

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

April 29, 1991

Utah Board of Oil, Gas & Mining  
Suite 305, 3 Triad Center  
355 West North Temple  
Salt Lake City, UT 84180-1203

RE: Application For Permit To Drill  
ML-42175  
State 11-36E  
Section 36-T10S-R19E S.L.B.&M.  
Unitah, Utah

Gentlemen:

Enclosed please find Original and two copies of the subject applications.  
Attachment to this application include the following:

Attachment No. 1	Location
Attachment No. 2	BOP Stack Schematic
Attachment No. 3	Water Source and Access Route
Attachment No. 4	Water Permit

The Drilling Engineer overseeing this operation is William M. Calhoun (504) 593-7572.

CNG Producing Company is requesting information on this well be held as confidential in accordance with R615-2-11.

It would be appreciated if this permit could be expedited since drilling is planned to begin on May 7, 1991.

Should you have any questions concerning this application, please contact me at (504) 593-7260.

Very truly yours,

*Susan M. Hebert*  
Susan M. Hebert  
Regulatory Reports Asst. II

Enclosures

RECEIVED

APR 30 1991

DIVISION OF  
OIL GAS & MINING

APR 30 1991

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

DIVISION OF  
OIL GAS & MINING

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. Type of Well

Oil Well ☐Gas Well ☒Other ☐Single Zone ☐Multiple Zone ☐

## 2. Name of Operator

CNG PRODUCING COMPANY

## 3. Address of Operator

CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000

## 4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface

2,139' FWL &amp; 2,294' FSL

At proposed prod. zone

Same

- NESW

## 14. Distance in miles and direction from nearest town or post office\*

13 Miles SW of Ouray

## 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drilg. line, if any)

2,530'

## 16. No. of acres in lease

640

## 17. No. of acres assigned to this well

TECHNICAL REVIEW

## 13. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

2,602'

## 19. Proposed depth

8,200' NRD

## 20. Rotary or cable tools

Engr.

Geol.

Surface

## 22. Approx. date work will start\*

May 7, 1991

## 21. Elevations (Show whether DF, RT, GR, etc.)

5,467 GR

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24#	± 400	Cement to Surface
7 7/8"	5 1/2"	17#	± 8,200	Cement Calc. to Surface

1. Drill a 12 1/4" hole with an air rig to 400', run 8 5/8", H-40 casing, and cement to surface.
2. NU and pressure test BOP stack (Attach #2) prior to drilling out below surface pipe.
3. Operate pipe rams daily and blind rams as possible.
4. Drill a 7 7/8" hole to 8,200' with a salt water mud system. Non-coressare planned. DST's will be run as needed to evaluate unexpected shows.
5. Run logs, set 5 1/2", 17#, N 80 & K-55 casing as dictated by drilling shows, tests, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zones of interest are the Wasatch, Chapita Wells & Mesa Verde.
7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

## SEE BACK FOR FORMATION TOPS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24. I hereby certify that this report is true and complete to the best of my knowledge.

Signed William M. CalhounTitle Drilling EngineerDate April 26, 1991

(This space for Federal or State office use)

API NO.

43-047-30019

Approval Date

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

Approved by

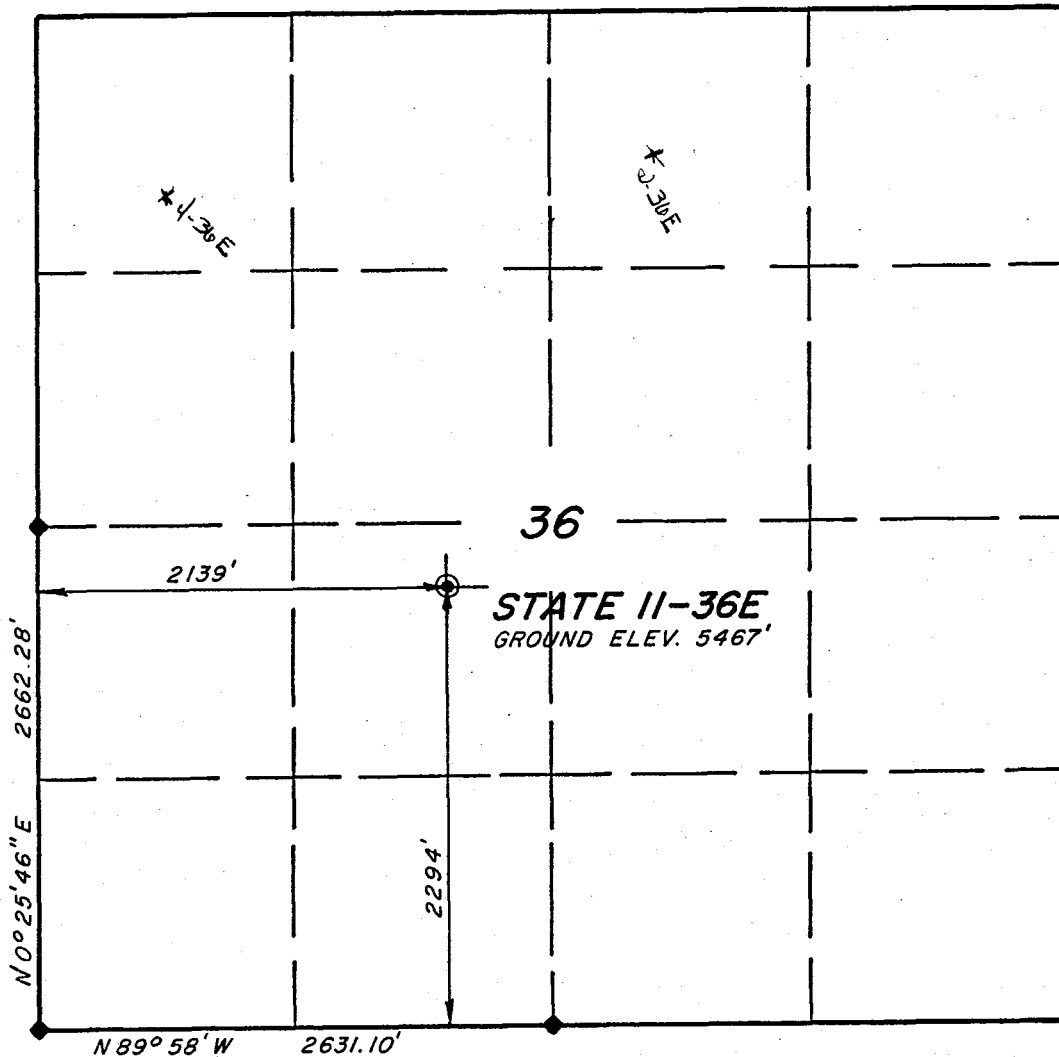
Title

Conditions of approval, if any:

DATE: 5-3-91BY: W. Calhoun\*See Instructions On Reverse Side WELL SPACING: 6153-3

# CNG PRODUCING CO. WELL LOCATION PLAT STATE 11-36E

LOCATED IN THE NE $\frac{1}{4}$  OF THE SW $\frac{1}{4}$  OF  
SECTION 36, T10S, R19E, S.L.B.&M.



## LEGEND & NOTES

- ◆ Monuments found and used by this survey.

The General Land Office (G.L.O.) plat was used for reference and calculations, and the basis of bearings.

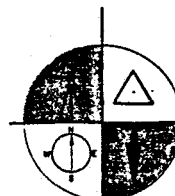
## SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from the notes of an actual survey performed by me, during which the shown monuments were found or established.

*Jerry D. Allred*  
Jerry D. Allred, Registered Land  
Surveyor, Cert. No. 3817 (Utah)

ATTACHMENT #1

23 April '91 79-128-166



**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

**DRILLING PLAN**  
**APPROVAL OF OPERATIONS**

April 29, 1991

Attachement for Permit to Drill

Name of Operator: CNG PRODUCING COMPANY

Address: CNG TOWER - 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000

WELL LOCATION: Well No. 11-36E

Unitah, Utah

1. **GEOLOGIC SURFACE FORMATION**

Unitah

2. **ESTIMATE IMPORTANT GEOLOGIC MARKERS**

<u>Formation</u>	<u>Depth</u>
Unitah	Surface
Wasatch	3850'
Chapita Wells	5000'
Mesa Verde	7250'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS**

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch	3850'	Oil Zone
Chapita Wells	5000'	Gas Zone
Mesa Verde	7250'	Gas Zone

4. **PROPOSED CASING PROGRAM**

8-5/8", 24#/ft, H-40, 0'-400' - Cemented to Surface  
5 1/2", 17#/ft, N-80 & K-55, 0'- 8200' - Cemented to Surface

5. **OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL**

See Attachment No. 2, Attached.

BOP stack has a 3000 psi working pressure. BOP's will be pressure tested before drilling casing cement plugs. Pipe rams will be operated daily and blind rams as possible.

6. The well is to be drilled with a Potassium Chloride mud system maintaining a weight of approximately 9#/gal.

Well: State 2-36E  
Page 2

7. AUXILIARY EQUIPMENT TO BE USED

1. Kelly Cock.
2. Full opening valve on floor with DP connection for use when Kelly is not in string.
3. Pit volume totalizer equipment will be used.

8. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A mud logger will be used from 3,000' to TD. No drill stem tests will be run. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,000' possible dipmeter and rotary cores over selected intervals.

9. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H<sub>2</sub>S gas.

10. WATER SUPPLY

Water source is shown on Attachment No. 3.

- A. Water to be used for drilling will be hauled from CNG's OSC #1 well located in Section 17-T10S-R20E. Application #54801 User's Claim - Code #49, Serial #801.

- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.

- C. No water well is anticipated to be drilled at this time.

11. A cultural resource clearance report will not be required for this location according to Division of State History - Reference 86-AF-780.

12. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

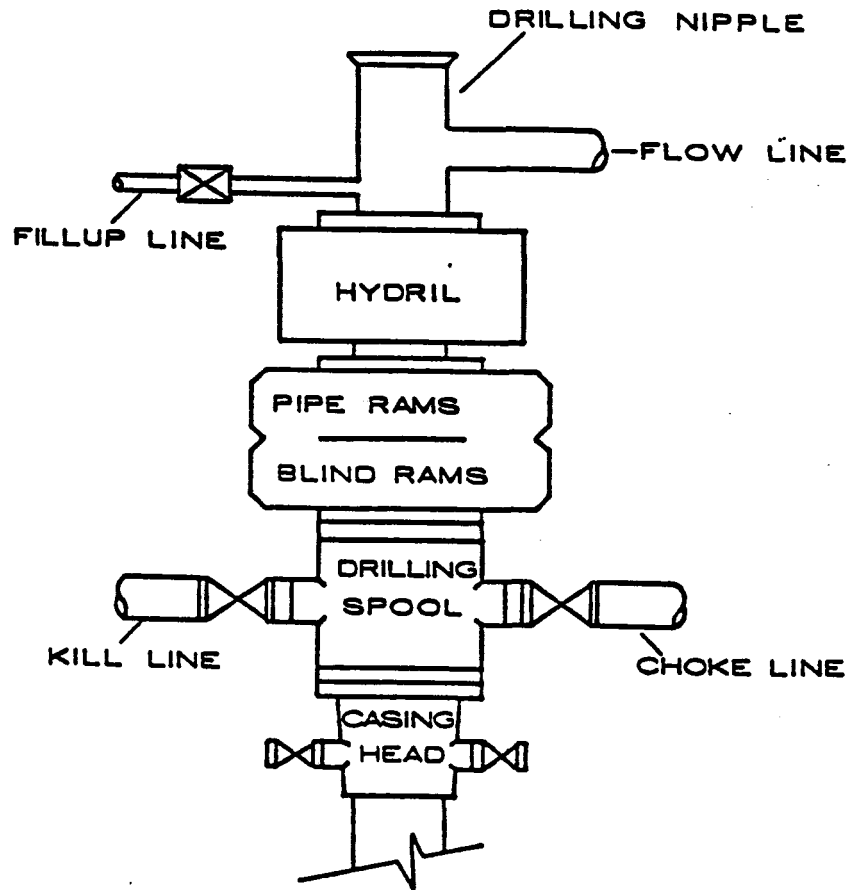
Starting Date: May 7, 1991

Duration: 20 Days

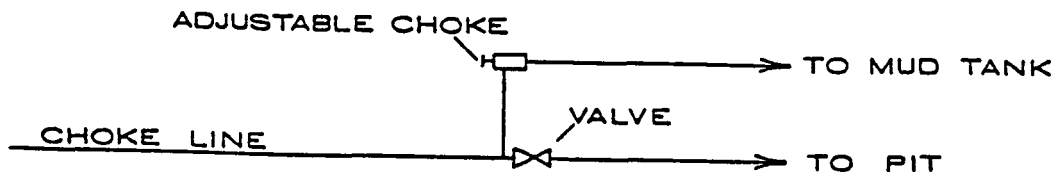
#### STIPULATIONS RESULTING FROM ONSITE SURVEY

1. Cut 50' off front of location because of drainage.
2. Cut 25' off dog house side because of drainage.
3. Windrow top soil NW side of location.
4. Berm location next to washes to avoid spills from location.
5. Cut pit off NE corner because of existing roads.

## BOP STACK



## CHOKE MANIFOLD









49-367

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

- \*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

- \*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filling in which the point of diversion is not defined definitely.

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- Total \_\_\_\_\_ Acres \_\_\_\_\_

13. Is this water to be used supplementally with other water rights? Yes \_\_\_\_\_ No X \_\_\_\_\_  
If "yes," identify other water rights on page 2.

15. If application is for mining, the water will be used in \_\_\_\_\_ Mining District at the \_\_\_\_\_ mine, where the following ores are mined \_\_\_\_\_

17. If application is for domestic purposes, number of persons \_\_\_\_\_, or families \_\_\_\_\_

18. If application is for municipal purposes, name of municipality.....

19. If application is for other uses, include general description of proposed uses Drilling Riverbend  
Unit well by MAPCO. T9+10.5 R19+20.5

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. \_\_\_\_\_

21. The use of water as set forth in this application will consume 0000.015 second feet and/or acre-feet of water and 0001.004 second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: \_\_\_\_\_

EXPLANATORY

The following additional facts are set forth in order to define more fully the full purpose of the proposed application:

The land is leased from the Federal Government and administrated by the Bureau of Land Management and has their approval

The B.L.M. will use the excess water for wild life + stock watering

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

Darwin Kulland for Maple  
Signature of Applicant\*

\*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH,  
County of Richmond } ss

On the 16 day of June, 1980, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:

Aug 9, 1982.

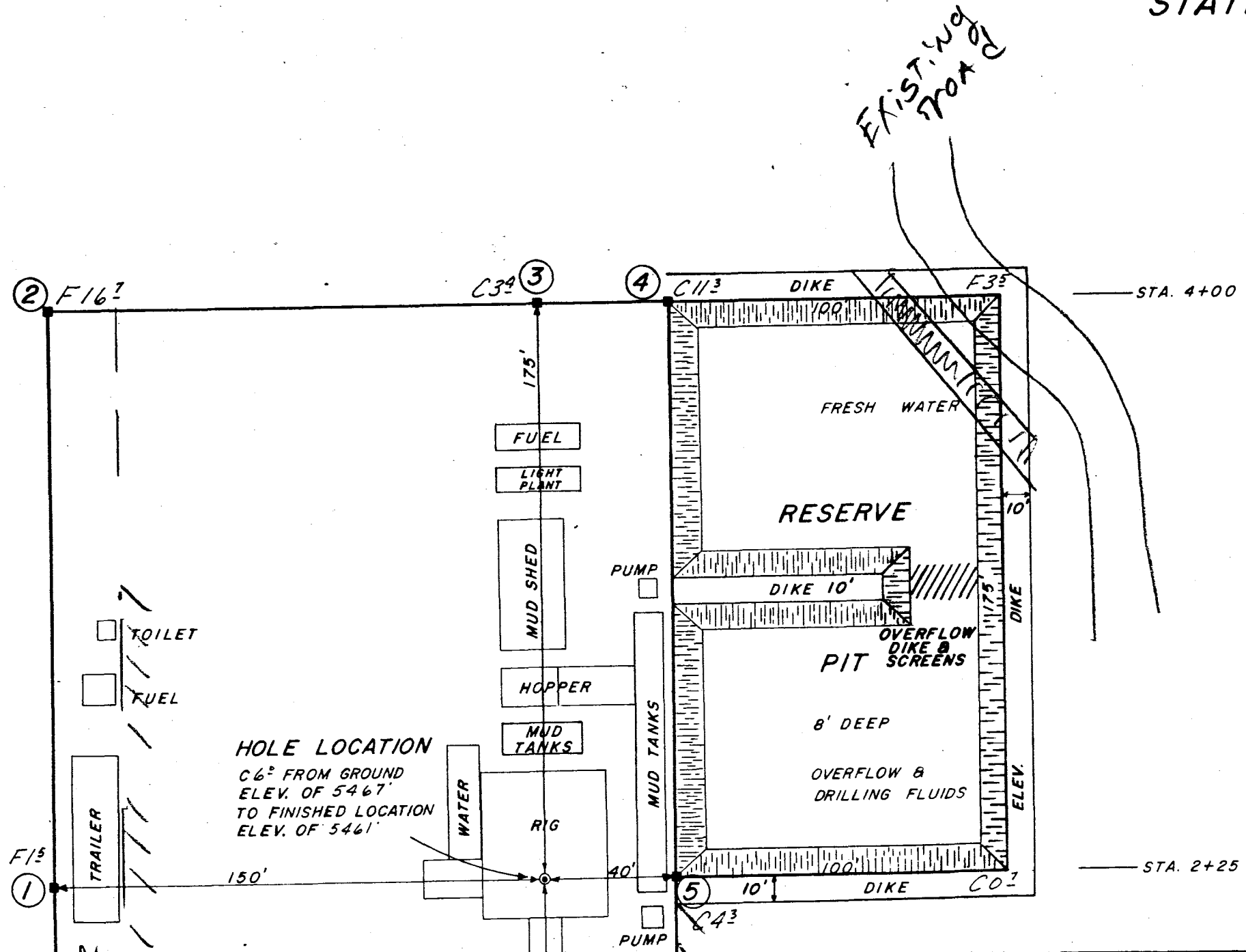
(SEAL)

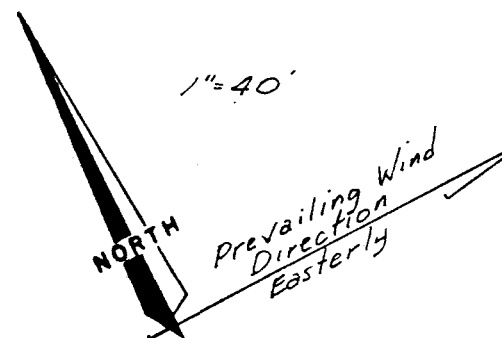
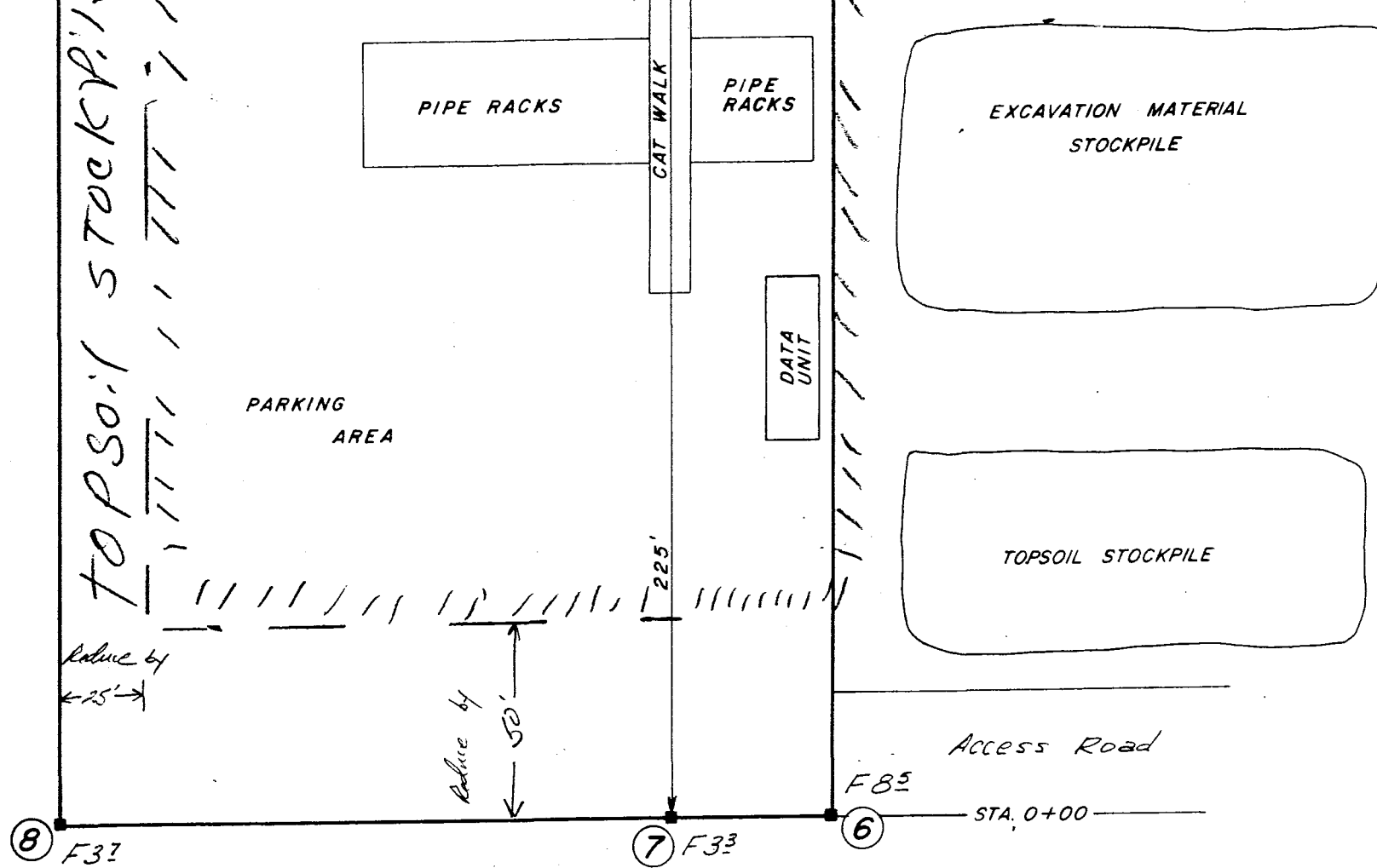
[Signature]  
Notary Public

# CNG PRODUCTION

WELL LAYOUT

STATE 11-30

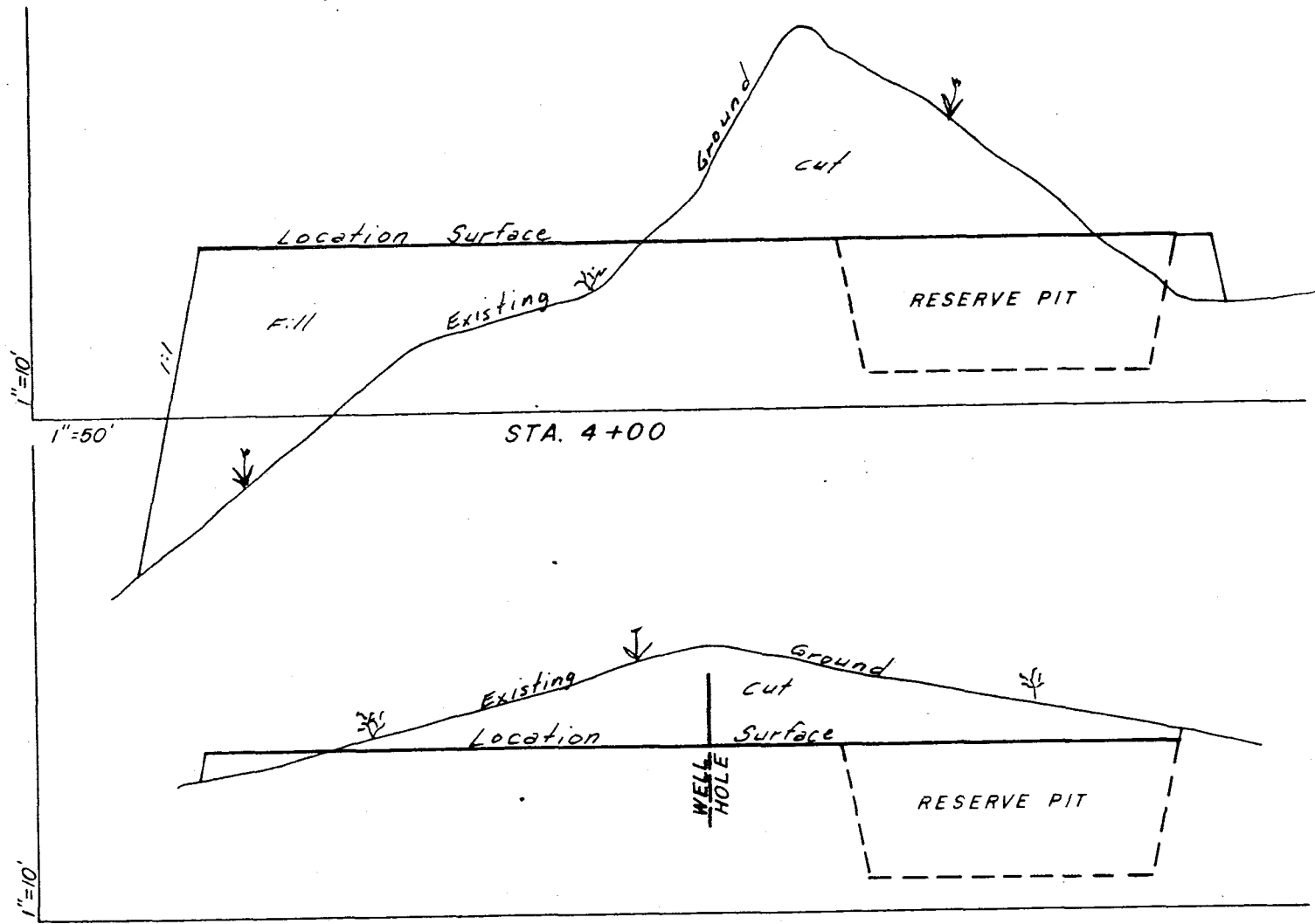


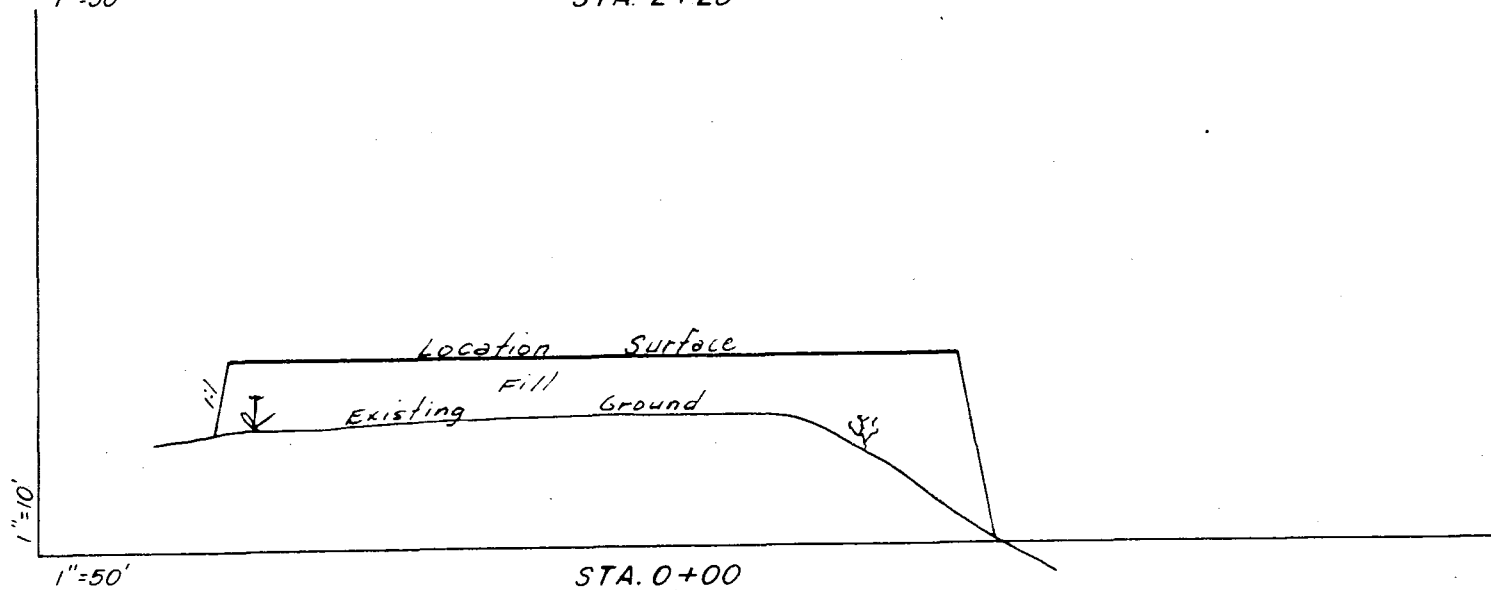


ING CO.  
PLAT  
SE

No 1

LOCATED IN THE NE $\frac{1}{4}$  OF THE SW $\frac{1}{4}$  OF  
SECTION 36, T10S, R19E, S.L.B.&M





APPROXIMATE QUANTITIES

CUT: 13,100 yd<sup>3</sup> (includes pit)

FILL: 6,700 yd<sup>3</sup>

RECEIVED

APR 30 1991

DIVISION OF  
OIL GAS & MINING



**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

24 April 91

79-128-166

**DRILLING LOCATION ASSESSMENT**

**State of Utah  
Division of Oil, Gas and Mining**

OPERATOR: CNG PRODUCING COMPANY WELL NAME: STATE 11-36E  
SECTION: 36 TWP: 10S RNG: 19E LOC: 2294 FSL 2139 FWL  
QTR/QTR NE/SW COUNTY: Uintah FIELD: RIVER BEND UNIT  
SURFACE OWNER: STATE OF UTAH  
SPACING: RIVER BEND UNIT  
INSPECTOR: BRAD HILL DATE AND TIME: 4/22/91 12:05

PARTICIPANTS: Darwin Kulland-CNG

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the south central Uinta Basin. It is located on a flat ridge top with deep drainages on the west, south and southeast edges of the proposed pad site.

LAND USE:

CURRENT SURFACE USE: Domestic and wildlife grazing.

PROPOSED SURFACE DISTURBANCE: A roughly rectangular pad will be constructed approximately 330'X 140' with a 175'X 100' extension for the reserve pit. Access will be from an existing road.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Shadscale, Short saltbush, Curley grass, Halogeton, Textile onion, Funnellily, Desert Trumpet, Rabbit Brush/Deer, Antelope, Rabbits, Insects

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Sandy-silt with abundant sandstone and siltstone fragments.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Wasatch-3850', Chapita Hills-5000', Mesa Verde-7250'



ABNORMAL PRESSURES-HIGH AND LOW: None anticipated.

CULTURAL RESOURCES/ARCHAEOLOGY: Waived by Division of State History

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: The site will be reclaimed as per State Lands instructions.

RESERVE PIT

CHARACTERISTICS: The reserve pit will be approximately 175'X 100'X 8'.

LINING: The pit will be evaluated after construction for determination of liner requirements.

MUD PROGRAM: Surface hole-air drilled, 400' to 8200'-saltwater mud

DRILLING WATER SUPPLY: To be obtained from CNG OSC #1.

STIPULATIONS FOR APD APPROVAL

Location is to be bermed to prevent spills on location from escaping.

Reserve pit is to be checked after construction to determine if a liner is required.

ATTACHMENTS

Photographs will be placed on file.

**CNG Producing  
Company**

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

**A CNG COMPANY****May 3, 1991**

**Ms. Tammy Searing  
Utah Board of Oil, Gas, & Mining  
Suite 350, 3 Triad Center  
Salt Lake City, UT 84180-1203**

**RE: River Bend Unit  
State 11-36E  
Section 36-T10S-R19E S.L.B.&M.  
Unitah, Utah  
Exception Location**

**Dear Ms. Searing:**

Please be advised by receipt of this letter that CNG Producing Company would like to apply for an exception location on the above referenced well. The reason for the exception is due to topography. An onsite inspection was performed on April 22, 1991 with a representative of the Utah Board of Oil, Gas & Mining present.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7260. Thank you for your cooperation in this matter.

**Sincerely,**

*Susan M. Hebert*

**Susan M. Hebert  
Regulatory Reports Asst. II**

CONFIDENTIAL

OPERATOR CNG Producing Co N-0605 DATE 5-2-91

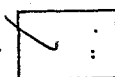
WELL NAME State 11-367

SEC NESW 36 T 10S R 19E COUNTY Utah

43-047-30019  
API NUMBER

State (3)  
TYPE OF LEASE

CHECK OFF:



PLAT.



BOND

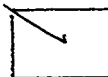
524-70-01



NEAREST  
WELL



LEASE



FIELD

SLBM



POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

Well in above Section Township Range in plat

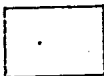
Water Permit 49-367 MAPCO Inc.

Exception Location

Permit 5-2-91 / Geology review

APPROVAL LETTER:

SPACING:



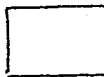
R615-2-3

N/A

UNIT

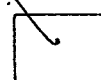


R615-3-2



N/A

CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

cc: State Lands

1. Location is to be bermed to prevent spills on location  
from escaping.

2. Reseve pit is to be checked after construction to  
determine if a liner is required.

CONFIDENTIAL

PERIOD

EXPIRED

ON 8-14-92



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

May 5, 1991

CNG Producing Company  
CNG Tower-1450 Poydras Street  
New Orleans, LA 70112-6000

Gentlemen:

Re: State 11-36E Well, 2294 feet from the South line, 2139 feet from the West line, NE SW, Section 36, Township 10 South, Range 19 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Admin. R.615-3-3, subject to the following stipulations:

1. Location is to be bermed to prevent spills on location from escaping.
2. Reserve pit is to be checked after construction to determine if a liner is required.

In addition, the following actions are necessary to fully comply with this approval:

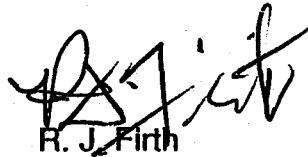
1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Utah Admin. R.615-3-20, Gas Flaring or Venting.

Page 2  
CNG Producing Company  
State 11-36E  
May 3, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (801) 538-6159.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32019.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

tas  
Enclosures  
cc: Bureau of Land Management  
Division of State Lands  
J. L. Thompson  
we14/1-10

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

May 3, 1991

**CONFIDENTIAL**

Ms. Tammy Searing  
Utah Board of Oil, Gas, & Mining  
Suite 350, 3 Triad Center  
Salt Lake City, UT 84180-1203

RE: River Bend Unit  
State 11-36E 43-047-32019  
Section 36-T10S-R19E S.L.B.&M.  
Unitah, Utah  
Exception Location

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Please be advised by receipt of this letter that CNG Producing Company would like to apply for an exception location on the above referenced well. The reason for the exception is due to topography. An onsite inspection was performed on April 22, 1991 with a representative of the Utah Board of Oil, Gas & Mining present.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7260. Thank you for your cooperation in this matter.

Sincerely,

*Susan M. Hebert*  
Susan M. Hebert  
Regulatory Reports Asst. II

**RECEIVED**

MAY 06 1991

DIVISION OF  
OIL GAS & MINING

**CONFIDENTIAL**

API NO. 43-047-32019

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: CNG PRODUCING

WELL NAME: RBU 11-36E

SECTION NESW 36 TOWNSHIP 10S RANGE 19E COUNTY UINTAH

DRILLING CONTRACTOR SST

RIG # 3

SPUDDED: DATE 5-13-91

TIME 11:00

HOW DRY

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Carol K.

TELEPHONE # \_\_\_\_\_

DATE 5-16-91 SIGNED \_\_\_\_\_ TAS TAKEN BY: JLT



**MICROFICHE**

ADDITIONAL COMMENTS: PUMPED 26 BBLS FRESH WATER THEN 66 BBLS CEMENT SLURRY (124 SXS) DROPPED PLUG AND DISPLACED WITH 23 BBL FRESH WATER. BUMPED PLUG WITH 450# AND BLEED OFF TO 50# ON CEMENT HEAD. ONE GUIDE SHOE, ONE FLOAT COLLAR BETWEEN FIRST AND SECOND JOINT AND ONE RUBBER PLUG.

DPR

MICROFILM

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
BOPE TEST INSPECTION FORM

COMPANY: CNG PRODUCING                      REPRESENTATIVE: JIM JACKSON  
WELL NAME: RBU 11-36E                      API NO.: 43-047-32019  
QTR/QTR: NESW              SECTION: 36              TWP: 10 SOUTH      RANGE: 19 EAST  
INSPECTOR: CAROL KUBLY                      DATE: 05/19, 20/91  
DRILLING CONTRACTOR: SST #3                      TOOL PUSHER: RAY GENTRYORD  
DEPTH: 0415'                      SURFACE: 08 5/8"                      AT: 398.65'

TESTED BY: RIG - MUD PUMPS                      TESTER: RIG CREW  
PRESSURE RATING OF STACK: 3000#              TESTED TO: 1500#      H2S RATED: NO  
INSIDE BOPE: YES                      FULL OPENING VALVE ON FLOOR: YES  
WRENCH FOR FULL OPENING VALVE / KELLYCOCK ON FLOOR: YES

	<u>PRESSURE</u>	<u>TIME</u>	<u>STACK ARRANGEMENT</u>
ANNULAR BOP	1000#	15 MIN LOST 40#	1. ROTATING HEAD
TOP PIPE RAMS	1500#	15 MIN LOST 50#	2. HYDRIL
BOTTOM PIPE RAMS	N/A		3. PIPE RAMS
BLIND RAMS	1500#	15 MIN LOST 40#	4. BLIND RAMS
KELLY - UPPER	1500#	15 MIN LOST 40#	5. SPACER SPOOL
KELLY - LOWER	NEW NOT TESTED		6. WELL HEAD
SFC CSG	1500#	15 MIN LOST 40#	7.
HCR	1500#	15 MIN LOST 50#	8. _____
DART VALVE	NEW - NOT TESTED		9. _____
FLOOR (SAFETY) VALVE	NEW - NOT TESTED		10. _____
CHOKE LINES	1500#	15 MIN LOST 40#	
KILL LINES	1500#	15 MIN LOST 40#	
CHOKE MANIFOLD	1500#	15 MIN LOST 40#	
INCLUDES INSIDE AND OUTSIDE VALVES			

ADDITIONAL COMMENTS: INSPECTOR WAS NOT NOTIFIED FOR BOPE TEST. TEST WAS  
CONDUCTED BY THE RIG USING ITS MUD PUMPS. THIS COPY AND INFORMATION WAS  
MADE AFTER CONSULTING WITH THE COMPANY MAN - HE FURNISHED THE NUMBERS AND  
CERTIFIED THAT THIS INFORMATION IS TRUE

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
BOPE TEST INSPECTION FORM

COMPANY: CNG PRODUCING REPRESENTATIVE: JIM JACKSON  
WELL NAME: RBU 11-36E API NO.: 43-047-32019  
QTR/QTR: NESW SECTION: 36 TWP: 10 SOUTH RANGE: 19 EAST  
INSPECTOR: CAROL KUBLY DATE: 05/19, 20/91  
DRILLING CONTRACTOR: SST #3 TOOL PUSHER: RAY GENTRY  
DEPTH: 0415' SURFACE: 08 5/8" AT: 398.65'

TESTED BY: RIG - MUD PUMPS TESTER: RIG CREW  
PRESSURE RATING OF STACK: TESTED TO: H2S RATED:  
INSIDE BOPE: FULL OPENING VALVE ON FLOOR:  
WRENCH FOR FULL OPENING VALVE / KELLYCOCK ON FLOOR:

	<u>PRESSURE</u>	<u>TIME</u>	<u>STACK ARRANGEMENT</u>
ANNULAR BOP			1.
TOP PIPE RAMS			2.
BOTTOM PIPE RAMS			3.
BLIND RAMS			4.
KELLY - UPPER			5.
KELLY - LOWER			6.
SFC CSG			7.
HCR			8. _____
DART VALVE			9. _____
FLOOR (SAFETY) VALVE			10. _____
CHOKE LINES			
KILL LINES			
CHOKE MANIFOLD			
INCLUDES INSIDE AND OUTSIDE VALVES			

ADDITIONAL COMMENTS: INSPECTOR WAS NOT NOTIFIED FOR BOPE TEST. TEST WAS  
CONDUCTED BY THE RIG USING ITS MUD PUMPS.

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

May 22, 1991

Ms. Tammy Searing  
Utah Board of Oil, Gas & Mining  
355 West North Temple  
Suite 350, 3 Triad Center  
Salt Lake City, UT 84180-1203

RE: State 11-36  
Section 36-T10S-R19E  
Uintah, Utah

Dear Tammy,

Enclosed please find Entity Action Form 6 for the above referenced well.  
I am submitting this form in order to comply with the permit approval.

If you have any questions or need any further information, please feel free  
to contact me at (504) 593-7260.

Sincerely,

*Susan M. Hebert*  
Susan M. Hebert  
Regulatory Reports Asst. II

Enclosure

RECEIVED

MAY 23 1991

DIVISION OF  
OIL GAS & MINING

ENTITY ACTION FORM - FORM 6

**RECEIVED**

MAY 23 1991

DIVISION OF  
OIL GAS & MINING

OPERATOR CNG Producing Company

OPERATOR ACCT. NO. N0605

ADDRESS CNG Tower

1450 Poydras Street

New Orleans, LA 70112-6000

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11232	43-047-32019	State 11-36E	NE SW	36	10S	19E	Uintah	5-13-91 05/21/91	
WELL 1 COMMENTS: This well is located outside of the River Bend Unit. It is a single well and is not part of a unit.											
WELL 2 COMMENTS: <i>State- Lease Unit- N/A</i> <i>Field- Natural Buttes Proposed Zone- mvpd (New entity 11232 added 5-28-91) Lp</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS											

ACTION CODES (See instruction on back of form)

- A - establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

*Susan M. Hebert*  
Signature

Regulatory Reports Asst. II

Title

May 21, 1991

Date

**STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING**

5. Well Designation and Serial Number  
**ML42175**

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

9. Well Name and Number

**State 11-36E**

10. API Well Number

**43-047-32019**

11. Field and Pool, or Wildcat

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new well, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT - for such proposals.

**CONFIDENTIAL**

1. Type of Well

☐

Oil  
Well

☒

Gas  
Well

☐

Other (specify)

2. Name of Operator

**CNG PRODUCING COMPANY**

3. Address of Operator

**CNG Tower - 1450 Poydras, New Orleans, LA 70112-6000**

4. Telephone Number

**(504) 593-7260**

5. Location of Well

**2,139' FWL & 2,294' FSL of Section 36-T10S-R19E**

Footage

County: **Uintah**

**QQ, SEC., T., R., M.: NE/4 OF SW/4 of Sect. 36-T10S-R19E**

State: **UTAH**

**12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**NOTICE OF INTENT  
(Submit in Duplicate)**

☐  
☐  
☐  
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☐  
☐  
☐  
☐

Abandonment

Casing Repair

Change of Plans

Conversion to Injection

Fracture Treat

Multiple Completion

Other

☐  
☐  
☐  
☐  
☐  
☐  
☐

New Construction

Pull or Alter Casing

Recompletion

Shoot or Acidize

Vent or Flare

Water Shut-Off

Approximate Date Work Will Start

**SUBSEQUENT REPORT  
(Submit Original Form Only)**

☐  
☐  
☐  
☐  
☐  
☐  
☒

Abandonment \*

Casing Repair

Change of Plans

Conversion to Injection

Fracture Treat

**X Other Monthly Report**

☐  
☐  
☐  
☐  
☐  
☐

New Construction

Pull or Alter Casing

Shoot or Acidize

Vent or Flare

Water Shut-Off

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. Well spud on 5/21/91

2. 8 5/8" csg set @ 397' 191 sks CLA + CACL2 - cement to surface.

3. Logged well (DLL-GR FDC/CNL) 6,500' - 400'.

4. Set & cemented 5 1/2" casing @ 634'368 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk Kolite .25#/D-29

571 sk RFC 10-0. Bumped plug. Floats held.

5. Present TD @6,500', PBTD @6,348'.

6. Mud wt. 8.5

7. Suspended operations waiting on completion rig. Drilling rig released on 6/3/91.

**RECEIVED**

**JUN 06 1991**

**DIVISION OF  
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Name & Signature

*W. Scot Childress*  
**W. Scot Childress**

Title **Supervisor, Prod. Eng.**

Date **June 5, 1991**

(State Use Only)

**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

June 17, 1991

Ms. Tammy Searing  
Utah Board of Oil, Gas & Mining  
355 West North Temple  
Suite 350, 3 Triad Center  
Salt Lake City, UT 84180-1203

RE: State 11-36E      43-047-32019  
Form 7 - Report of Water  
Encountered During Drilling      Sec. 36, T. 10S, R. 19E

Dear Ms. Searing:

Enclosed please find the above referenced form for the State 11-36E well. Operations on this well have been suspended awaiting completion rig. Per your advice I am sending Form 7 in advance of the Completion Report. If a Completion Report is required for the suspension of operations, please advise.

If you have any questions or need any further information, please contact me at (504) 593-7260.

Sincerely,

*Susan M. Hebert*

Susan M. Hebert  
Regulatory Reports Asst. II

Enclosure

**RECEIVED**

JUN 19 1991

DIVISION OF  
OIL GAS & MINING



1. Well name and number: Wildhorse Bench State 11-36E  
API number: 43-047-37019
2. Well location: QQ NESW section 36 township 19E range 10S county Uintah
3. Well operator: CNG Producing Company  
Address: CNG Tower - 1450 Poydras Street phone: (504) 593-7000  
New Orleans, LA 70112-6000
4. Drilling contractor: S.S.T. Energy Corporation  
Address: 999 18th Street, Suite 1690 phone: (303) 293-8188  
Denver, CO 80202

## 5. Water encountered (continue on reverse side if necessary)

Depth		Volume (flow rate or head)	Quality (fresh or salty)
from	to		
3,600'	3,700'	83 BPH	Fresh

6. Formation tops: Green River 1,000'  
KU interval 3,500' \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I certify that this report is true and complete to the best of my knowledge.

Name Doss R. Bourgeois  
Title Supervisor, Drilling Eng.

Signature *Doss R. Bourgeois*  
Date June 10, 1991

Comments:

RECEIVED

JUN 19 1991

DIVISION OF  
OIL GAS & MINING

1. Well name and number: Wildhorse Bench State 11-36E  
API number: 43-047-37019
2. Well location: QQ NESW section 36 township 19E range 10S county Uintah
3. Well operator: CNG Producing Company  
Address: CNG Tower - 1450 Poydras Street phone: (504) 593-7000  
New Orleans, LA 70112-6000
4. Drilling contractor: S.S.T. Energy Corporation  
Address: 999 18th Street, Suite 1690 phone: (303) 293-8188  
Denver, CO 80202

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from	to		
3,600'	3,700	83 BPH	Fresh

6. Formation tops: Green River 1,000'  
KU interval 3,500' \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I certify that this report is true and complete to the best of my knowledge.

Name Doss R. Bourgeois  
Title Supervisor, Drilling Eng.

Signature *Doss R. Bourgeois*  
Date June 10, 1991

Comments:

RECEIVED

JUN 19 1991

DIVISION OF  
OIL GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT— for such proposals

6. Lease Designation and Serial Number

ML 42175

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

11-36E

10. API Well Number

43-047-32019

11. Field and Pool, or Wildcat

1. Type of Well

☐ Oil Well    ☒ Gas Well    ☐ Other (specify)

2. Name of Operator

CNG Producing Company

3. Address of Operator

P.O. Box 1360; Roosevelt, UT 84066

4. Telephone Number

722-4521

5. Location of Well

Footage : 2294' FSL, 2139' FWL  
QQ, Sec, T., R., M. : NE, SW, Section 36-10S-19E

County : Uintah

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate Date Work Will Start \_\_\_\_\_

## SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *                               | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                               | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                             | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                     | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                              | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other <u>spud notice - dry hole driller</u> |   |

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This is to notify you that the State 11-36E was spudded 5-14-91.  
Leon Ross Drilling drilled 415' of 12-/14" hole. Ran 9 joints of  
8-5/8" , 24#, LS, seamless.

Cemented with Dowell Schlumber with 40.2 bbls cement slurry. Cement  
to surface with plug @ 353' and shoe @ 397'.

# RECEIVED

JUN 20 1991

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name &amp; Signature


Title Manager, Production Date 6-14-91

(State Use Only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

ML 42175

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

☐ Oil Well☒ Gas Well☐ Other (specify)

2. Name of Operator

CNG Producing Company

3. Address of Operator

CNG Tower - 1450 Poydras St.

4. Telephone Number

504/593-7454

9. Well Name and Number

11-36 E

10. API Well Number

43-047-32019

11. Field and Pool, or Wildcat

Wildhorse Bench

5. Location of Well

Footage 2294' FSL, 2139' FWL

QQ, Sec. T., R., M. : NE, SW, Section 36-T10S-R19E

County : Uintah

State : UTAH

## 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *               | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair               | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans             | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection     | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other <u>Monthly Report</u> |   |

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Monthly Report - June 1991

8-5/8" H-40 casing set at 397' - cement to surface.

5-1/2" 17# N80 LT&amp;C set at 6349.48'. Cemented w/939 sacks cement. Bumped plug w/2000 psi.

Well drilled to TD of 6500'. Mud wt. 8.4. Operations temporarily suspended on 6/2/91.

Move in SST Rig #3 and commence completion operations on well on 6/26/91.

RECEIVED

JUL 01 1991

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name &amp; Signature

Yvonne Abadie

Regulatory Reports

Title

Administrator

Date

6/29/91

(State Use Only)

504-593-7454



## CORE LABORATORIES

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### CORE ANALYSIS RESULTS

JUL 05 1991

for

DIVISION OF  
OIL GAS & MINING

**CNG Producing Company**

*43-047-32019*

*Sec. 36, T. 10S, R. 19E*

**State 11-36E**

**Island Field**

**Uintah County, Utah**

**57122-7618**

# CONFIDENTIAL



## CORE LABORATORIES

July 3, 1991

RECEIVED

JUL 05 1991

DIVISION OF  
OIL GAS & MINING

Mr. Kim Crozier  
CNG Producing Co.  
1450 Poydras Street  
New Orleans, LA 70112

*Subject:*

*Core Analysis Project  
State 11-36E  
Island Field  
Uintah County, Utah  
File Number: 57122-7618*

Dear Mr. Crozier:

Core Laboratories was requested to analyze core material obtained from the subject well. The following tests were performed and the results are presented in graphical and tabular formats within this report:

1. Plug (Side Drill) Analysis

Thank you for the opportunity to perform this study for CNG. Should you have any questions pertaining to these test results or if we may be of further assistance, please contact us at (307) 265-2731.

Very truly yours,

David A. Foster

# CORE LABORATORIES

Company : CNG Producing Co.  
Well : State 11-36E  
Location : NE SW Sec. 36 T10S R19E  
Co,State : Uintah, Utah

Field : Island (Wildhorse Bench)  
Formation : Wasatch  
Coring Fluid : Aerated Water Base  
Elevation : 5476 KB

File No.: 57122-7618  
Date : 4-Jun-1991  
API No. :  
Analysts: SS DF

## C O R E   A N A L Y S I S   R E S U L T S

SAMPLE NUMBER	DEPTH  ft	PERMEABILITY (HORIZONTAL) Kair md	POROSITY (HELIUM) (DRY OVEN) %	POROSITY (HELIUM) %	PERMEABILITY (HORIZONTAL) (DRY OVEN) md	SATURATION		GRAIN DENSITY  gm/cc	GRAIN DENSITY (DRY OVEN) gm/cc	DESCRIPTION
						(PORE VOLUME) OIL	WATER			
						%	%			
1	5346.0	0.03	5.0	4.7	0.03	0.0	59.1	2.69	2.70	Sst lt gry vf gr calc
2	5790.0	<.01		1.6		0.0	56.3	2.67		Sltst gry calc
3	5796.0	<.01		1.6		0.0	57.3	2.67		Sltst gry calc
4	5800.0	<.01		5.8		0.0	77.6	2.69		Sltst gry calc
5	5804.0	0.02		6.7		0.0	64.3	2.68		Sltst lt gry calc
6	5808.0	0.01	6.6	6.2	0.01	0.0	60.8	2.68	2.69	Sltst lt gry calc
7	5812.0	0.09	8.3	8.1	0.09	0.0	43.7	2.67	2.67	Sst lt gry vf gr sl calc
8	5814.0	0.08	6.2	6.2	0.08	0.3	49.3	2.68	2.68	Sst lt gry vf gr calc
9	5908.0	<.01		4.3		0.0	83.8	2.68		Sltst lt gry calc
10	5910.0	<.01	7.1	6.8	0.01	0.0	61.6	2.71	2.72	Sltst lt gry calc
11	5998.0	0.03	5.9	5.6	0.03	0.4	72.1	2.67	2.67	Sst lt gry vf gr calc
12	6000.0	0.06		7.4		0.7	58.9	2.67		Sst lt gry vf gr sl calc
13	6002.0	0.06	7.6	7.9	0.06	0.0	52.5	2.66	2.65	Sst lt gry vf gr sl calc
14	6004.0	0.07		6.4		0.5	54.1	2.67		Sst lt gry vf gr calc
15	6006.0	0.02		4.0		0.5	84.1	2.67		Sst lt gry vf gr calc

Oil saturations contamination from dark heavy hydrocarbon above 5300'.

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JUL 0 5 1991

DIVISION OF  
OIL GAS & MINING



# CORE LABORATORIES

Company : CNG Producing Co.  
Well : State 11-36E

Field : Island (Wildhorse Bench) File No.: 57122-7618  
Formation : Wasatch Date : 4-Jun-1991

## TABLE I

### SUMMARY OF CORE DATA

ZONE AND CUTOFF DATA		CHARACTERISTICS REMAINING AFTER CUTOFFS			
ZONE:		ZONE:		PERMEABILITY:	
Identification -----	Wasatch	Number of Samples -----	14	Flow Capacity -----	0.5 md-ft
Top Depth -----	5346.0 ft	Thickness Represented -	14.0 ft	Arithmetic Average ----	0.04 md
Bottom Depth -----	6006.0 ft			Geometric Average ----	0.02 md
Number of Samples -----	14			Harmonic Average -----	0.01 md
		POROSITY:		Minimum -----	0.00 md
DATA TYPE:		Storage Capacity -----	79.3 $\phi$ -ft	Maximum -----	0.09 md
Porosity ----- (HELIUM)		Arithmetic Average ----	5.7 %	Median -----	0.02 md
Permeability ----- (HORIZONTAL) Kair		Minimum -----	1.6 %	Standard Dev. (Geom) --	$K \cdot 10^{\pm 0.483}$ md
		Maximum -----	8.1 %		
		Median -----	6.2 %		
		Standard Deviation ----	$\pm 2.0$ %		
CUTOFFS:		GRAIN DENSITY:		HETEROGENEITY (Permeability):	
Porosity (Minimum) -----	0.0 %	Arithmetic Average ----	2.68 gm/cc	Dykstra-Parsons Var. --	0.810
Porosity (Maximum) -----	100.0 %	Minimum -----	2.66 gm/cc	Lorenz Coefficient ----	0.388
Permeability (Minimum) ---	0.0000 md	Maximum -----	2.71 gm/cc		
Permeability (Maximum) ---	100000. md	Median -----	2.68 gm/cc	AVERAGE SATURATIONS (Pore Volume):	
Water Saturation (Maximum)	100.0 %	Standard Deviation ----	$\pm 0.01$ gm/cc	Oil -----	0.2 %
Oil Saturation (Minimum) -	0.0 %			Water -----	60.0 %
Grain Density (Minimum) --	2.00 gm/cc				
Grain Density (Maximum) --	3.00 gm/cc				
Lithology Excluded -----	NONE				

RECEIVED

JUL 05 1991

DIVISION OF  
OIL GAS & MINING

Stat 1 - 1

## CORE LABORATORIES

Company : CNG Producing Co.  
Well : State 11-36E

Field : Island (Wildhorse Bench) File No.: 57122-7618  
Formation : Wasatch Date : 4-Jun-1991

### ANALYTICAL PROCEDURES AND QUALITY ASSURANCE

#### HANDLING & CLEANING

Core Transportation : Greyhound, Powder River Bus Lines  
Solvent : Toluene  
Extraction Equipment : Dean Stark  
Extraction Time : 8 Hours  
Drying Equipment : Humidity Oven  
Drying Time : 2 Days  
Drying Temperature : 48C Wet/ 63C Dry; 180 F(Dry Oven)

#### ANALYSIS

Grain volume measured by Boyle's Law in a matrix cup using He  
Bulk volume by Archimedes Principle  
Water saturations by Dean Stark  
Permeabilities measured on .875 in. diameter drilled plugs

#### REMARKS

Seven samples were chosen to rerun after being redried in a dry oven.  
This was done in order to check any porosity and permeability differences

**RECEIVED**

JUL 05 1991

DIVISION OF  
OIL GAS & MINING

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

ML42175

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION: NEW WORK DEEP- PLUG DIFF. WELL ☒ OVER ☐ EN ☐ BACK ☐ RESVR ☐ OTHER ☐

c. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State9. WELL NO.  
11-36E10. FIELD AND POOL, OR WILDCAT  
Wildhorse Bench11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA2. NAME OF OPERATOR  
CNG Producing Company3. ADDRESS OF OPERATOR  
CNG Tower - 1450 Poydras St., New Orleans, LA 70112-6000

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)

At surface 2,139' FWL &amp; 2,294' FSL

At top prod. interval reported below

At total depth

DIVISION OF  
OIL GAS & MINING

36-T10S-R19E

14. API NO.  
43-107-32019DATE ISSUED  
5/5/9112. COUNTY  
Uintah13. STATE  
Utah

15. DATE SPUDDED 5/21/91 16. DATE T.D. REACHED 5/29/91 17. DATE COMPL (Ready to prod.) 07/14/91 or (Plug & Abd.) 18. ELEV (DF, RKB, RT, GR, ETC) 5,380' GR 5,476 KB 19. ELEV. CASINGHEAD KB TO FLANGE 15'

20. TOTAL DEPTH, MD & TVD 6,500' 21. PLUG BACK T.D., MD & TVD 6,348' 22. IF MULTIPLE COMPL., HOW MANY Single 23. INTERVALS DRILLED BY -----> 6,500' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD &amp; TVD)

Wasatch Fm / Chapita Wells Member / 5,806 - 5,816'

25. WAS DIRECTIONAL  
SURVEY MADE  
No26. TYPE ELECTRIC AND OTHER LOGS RUN **DUAL SPACED NEUTRON**  
Dual Lateral, Sonic Delta T Log, Full Wave Sonic, CBL, Fracpressure 6-13-A)  
Rock properties, Bohlen's Profile Log from Density Colliper **MUD LOG**27. WAS WELL CORED YES ( ) NO ☒ (Submit analysis)  
DRILL STEM TEST YES ( ) NO ☒ (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24# H40	397'	12 1/4"	191 sacks	
5 1/2"	17# N80 LT&E	634'	7 7/8"	939 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN	SIZE	DEPTH SET (MD)	PACKERS SET (MD)
					2 3/8"	5,714'	None

31. PERFORATION RECORD (Interval, size and number)

5,806-5,816 (3.5PF, 120 phasing)

32. ACID, SHOT FRACTURE CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5,996-6,006'	Frac - 80,000# 20/40 Frac Sand
	CIBP Set at 5,910'
5,806-5,816'	Frac - 100,000# 20/40 Sand
	CL gel + 30% CO2

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

Waiting on Pipeline

Flowing

N/A (Producing or  
shut-in)

Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
07/13/91	24	12	----->	- 1,004	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL-BBL GAS-MCF.	WATER-BBL.	OIL GRAVITY - API (CORR)
1,150	1,150	----->		- 1,004	-	-

34. DISPOSITION OF GAS (sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY  
Jim Sweat

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached is complete and correct as determined from all available records

SIGNED

W. Scot Childress

TITLE Supervisor, Prod. Engineering

DATE July 25, 1991

See Spaces for Additional Data on Reverse Side

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cement tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof, cored intervals, and oil drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.				38. GEOLOGIC MARKERS	
Formation	Top	Bottom	Description, contents, etc.	Name	<div>Meas. Depth</div> <div>Top</div> <div>True Vertical Depth</div>
Wasatch	5,996'	6,008'	SD / TITE	Wasatch Tongue	3,910'
Wasatch	5,800'	5,814'	SD - SILT	Green River Tongue	4,240'
Wasatch	5,334'	5,348'	SD	Wasatch	4,400'
Wasatch	5,216'	5,234'	SD - SILT		

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

ML 42175

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

River Bend Unit

9. Well Name and Number

RBU 11-36E

10. API Well Number

43-047-32019

11. Field and Pool, or Wildcat

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

☐ Oil Well
 ☒ Gas Well
 ☐ Other (specify)

2. Name of Operator

CNG Producing Company

3. Address of Operator

P.O. Box 1360; Roosevelt, Utah 84066

4. Telephone Number

722-4521

5. Location of Well

 Footage : 1799' FSL & 2016 FWL  
 QQ, Sec. T., R., M. : NE, SW, Sec. 36, T 10 S, R 19 E

County : Uintah

State : UTAH

## 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate Date Work Will Start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other _____  | First Production                              |

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

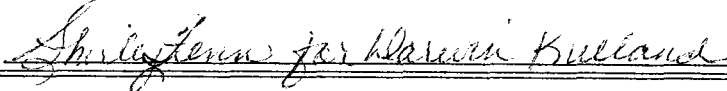
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This is to inform you that the RBU 11-36E was put on line at 1:10 pm on September 23, 1991. The first date of production was September 24, 1991.

RECEIVED  
SEP 26 1991  
DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name &amp; Signature



Title Inland Dist. Supt. Date 9-25-91

(State Use Only)

RBU 11-36E

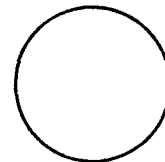
Sec 36 T10S0 R19

Grubly 11.4.91



○ wellhead

bermed  
Condensate  
tank



dehydrator w/ meter

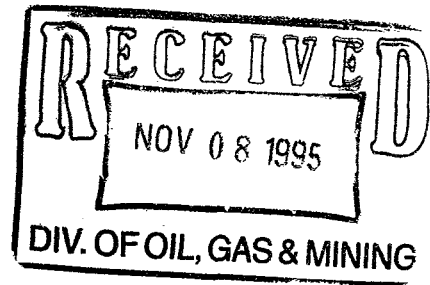
**CNG Producing  
Company**

A **CNG** COMPANY

CNG Tower  
1450 Poydras Street  
New Orleans, LA 70112-6000  
(504) 593-7000

November 6, 1995

Mr. Wayne Bankert  
U.S. Dept. of the Interior  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078



RE: Subsequent Report for  
Plunger Lift Installations

Dear Wayne:

Prior to our conversation of last week it was not apparent that a Subsequent Sundry Notice must be filed for plunger lift installation on our wells. We have gone back through our files and would like to submit notice that plunger lift installations were completed on several RBU wells. Enclosed please find Sundry Notices for these wells.

We will be installing plunger lifts on several more RBU wells in the near future. As these operations are completed I will send in subsequent reports on those wells also.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

*Susan H. Sachitana*  
Susan H. Sachitana  
Coordinator, Regulatory Reports

Enclosure

cc: Frank Matthews - Utah Department of Oil, Gas & Mining  
N. Decker  
M. Hall  
S. Childress  
RBU Well Files

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number  
ML42175

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

9. Well Name and Number

State 11-36E

10. API Well Number

43-047-32019

11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new well, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator

CNG PRODUCING COMPANY

3. Address of Operator

CNG Tower - 1450 Poydras, New Orleans, LA 70112-6000

4. Telephone Number

(504) 593-7260

5. Location of Well

2,139' FWL & 2,294' FSL of Section 36-T10S-R19E

Footage

QQ, SEC., T., R., M.:

NE/4 OF SW/4 of Sect. 36-T10S-R19E

County : Uintah

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Recompletion  
☐ Conversion to Injection ☐ Shoot or Acidize  
☐ Fracture Treat ☐ Vent or Flare  
☐ Multiple Completion ☐ Water Shut-Off  
☐ Other

Approximate Date Work Will Start

SUBSEQUENT REPORT

(Submit Original Form Only)

☐ Abandonment \* ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Shoot or Acidize  
☐ Conversion to Injection ☐ Vent or Flare  
☐ Fracture Treat ☐ Water Shut-Off  
☒ Other Plunger Lift

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Installed plunger lift equipment on above well. Well on plunger.

RECEIVED  
NOV 08 1995  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature

*W. Scot Childress*  
W. Scot Childress

Title Supervisor, Production Eng.

Date November 2, 1995

(State Use Only)



STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: ML-42175
2. Name of Operator: CNG PRODUCING COMPANY	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: CNG Tower - 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.: NE SE Sec. 36-T10S-R19E	8. Well Name and Number: RBU 11-36E
	9. API Well Number 43-047-32019
	10. Field and Pool, or Wildcat:

County: UTAH  
State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other REPLACE PIPELINE	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Other
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion _____  Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  *Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CNG Producing Company request permission to replace the 3" line running from the main pipeline to the RBU 11-36E with a 4" pipeline (approximately 1,848'). We would also like to replace the 2" line from the 11-36E to the 4" line at RBU 15-22E with a 4" line (approximately 4,935'). The increased size in the pipeline is required to reduce friction pressure.

13.

Name &amp; Signature:

Susan H. Sachitana  
Susan H. Sachitana

Title: Regulatory Reports Administrator

Date: May 10, 1999

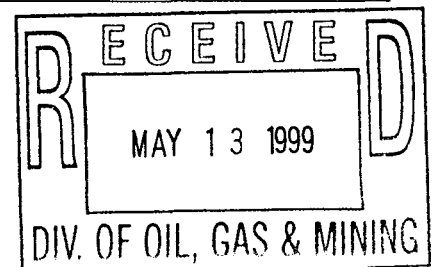
(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

(4/94)

COPY SENT TO OPERATOR  
Date: 5-14-99  
Initials: CHD

(See Instructions on Reverse Side)



CNG Producing  
Company

A CNG COMPANY

May 21, 1999

Mr. Wayne Bankart  
Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078

RE: Replacement Pipelines  
~~Riverbend Unit~~

Dear Wayne:

I am resubmitting the attached sundries per my conversation with Greg Darlington of May 19, 1999. The sundries are now more specific as far as describing the pipelines to be replaced and what we are replacing them with. The increased pipeline size will reduce fraction pressure on the wells. These pipelines are surface pipelines and the lines will be welded in place with the original pipelines cut and dragged as work progresses. There will be minimal surface disturbance and no blading will be required. The new 4" diameter steel pipelines will be laid along the same route the original pipelines traveled.

I am also enclosing a better map drawn to Greg Darlington's specifications. An original 7 1/2 minute map is enclosed for processing. I have copied the parts of the map that apply to each sundry for attachment to make coping and filing easier.

I have spoken to Charlie Cameron, with the Bureau of Indian Affairs, regarding the pipeline that runs through section 21 on Indian land. He advised me to notify him in writing of what we planned to do and he would contact me if he had any questions. I have attached a copy of this letter for your information.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

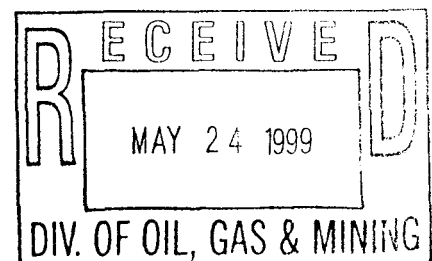
CNG PRODUCING COMPANY

*Susan H. Sachitana*

Susan H. Sachitana  
Regulatory Reports Administrator

Enclosures

cc: Nelda Decker  
Mitch Hall  
Utah Board of Oil Gas & Mining



STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

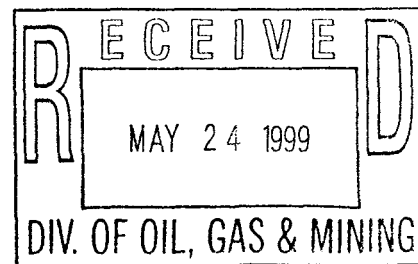
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: ML-42175
2. Name of Operator: CNG PRODUCING COMPANY	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: CNG Tower - 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.: NE SE Sec. 36-T10S-R19E	8. Well Name and Number: 48047 32019
	9. API Well Number 10519E 36
	10. Field and Pool, or Wildcat:
	County: UINTAH State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other REPLACE PIPELINE	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Other
Approximate date work will start _____	Date of work completion _____ Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. *Must be accompanied by a cement verification report.

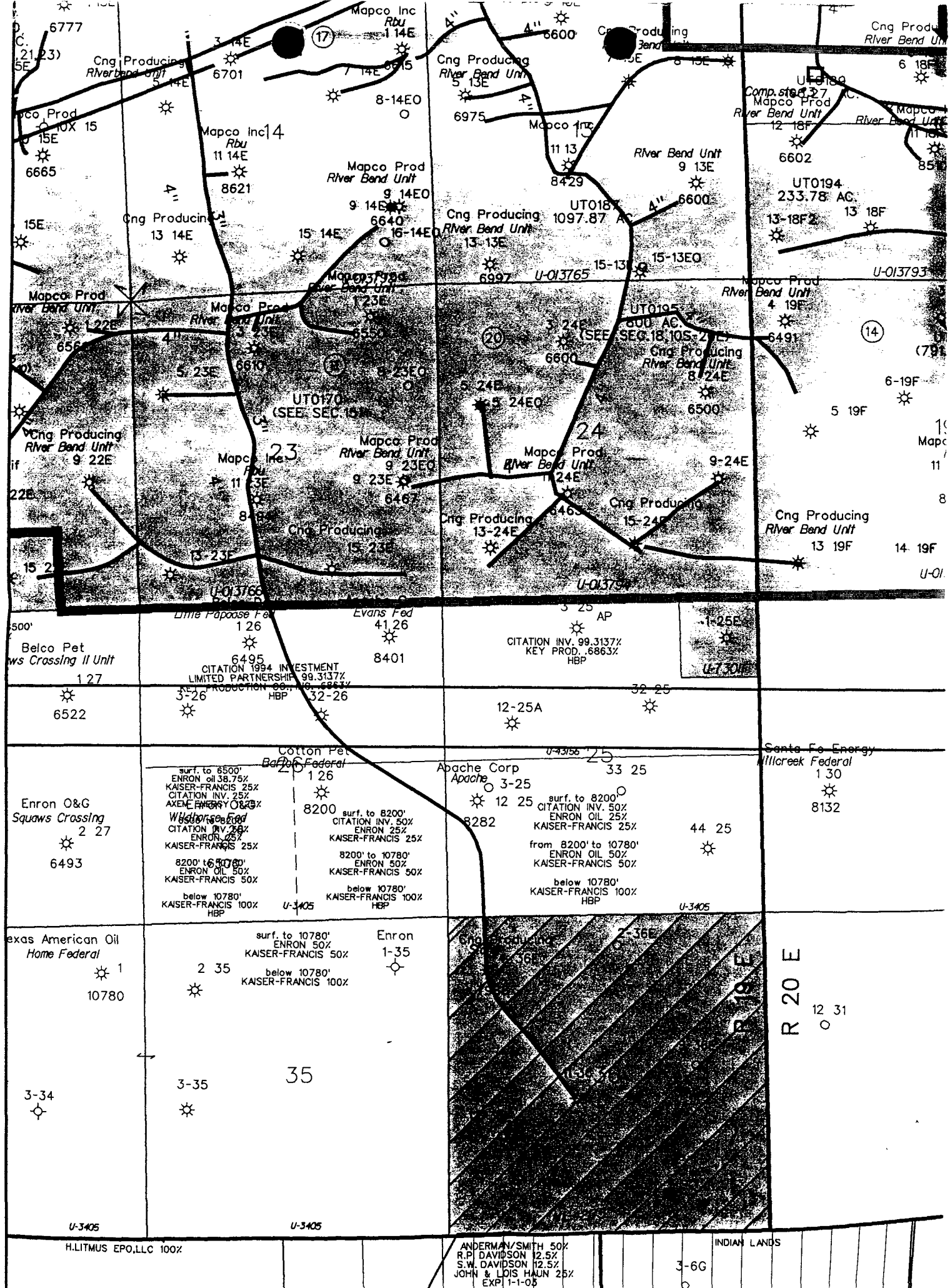
12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CNG Producing Company request permission to replace the 3" diameter steel line running from the main pipeline to the RBU 11-36E with a 4" diameter steel sch 40 electric weld pipeline (approximately 1,848'). We would also like to replace the 2" diameter steel line from the 11-36E 4" diameter steel line to RBU 15-22E with a 4" diameter steel sch 40 electric weld line (approximately 4,935'). The increased size in the pipeline is required to reduce fraction pressure. This pipeline is a surface pipeline and the line will be welded in place with the original pipeline cut and dragged as work progresses. There will be minimal surface disturbance and no blading will be required. The new 4" diameter steel pipeline will be laid along the same route the original pipeline traveled.



13. Name & Signature: Susan H. Sachitana Title: Regulatory Reports Administrator Date: May 21, 1999  
Susan H. Sachitana

(This space for State use only)





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

In Reply Refer To:  
3100  
U-01470-A et al  
(UT-932)

JUN 2 2000

### NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases  
1450 Poydras Street :  
New Orleans, LA 70112-6000 :

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure  
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF  
OIL, GAS AND MINES

cc: Wyoming State Office  
New Mexico State Office  
Moab Field Office  
Vernal Field Office  
MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801  
Irene Anderson (UT-932)  
Teresa Thompson (UT-931)  
LaVerne Steah (UT-942)



**State of Utah**  
DEPARTMENT OF COMMERCE  
Division of Corporations & Commercial Code

**Application To Amend The  
CERTIFICATE OF AUTHORITY OR  
REGISTRATION of**

CNG Producing Company  
Business Entity Name

Delaware  
Name of Home State

652894  
CO 106990  
File Number

Check Appropriate Box	
<input checked="" type="checkbox"/>	Foreign Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Non-Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Limited Partnership \$25.00
<input type="checkbox"/>	Foreign Limited Liability Company \$35.00

**I. AMENDING THE BUSINESS NAME**

The business name is changed to: Dominion Exploration & Production, Inc.

The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available.)

**NOTE:** If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- ☒ The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.  
☐ The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

**II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE**

The businesses period of duration is changed to: \_\_\_\_\_

**III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION**

The corporation's state or country of incorporation/registration is changed to: \_\_\_\_\_

**IV. Other:** \_\_\_\_\_

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers, Change of statement who is managing, etc.)  
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Signature

Vice President & Corporate Secretary  
Title

April 20 2000  
Date

State of Utah  
Department of Commerce  
Division of Corporations and Commercial Code

I hereby certify that the foregoing has been filed and approved on this 25 day of April 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner

Date



KEITH JENSEN  
CLERK

Date: 04/25/2000

Receipt Number: 22156

Amount Paid: \$50.00

STATE OF UTAH  
DIVISION OF CORPORATIONS  
AND COMMERCIAL CODE  
160 East 300 South / Box 146705  
Salt Lake City, UT 84114-6705  
Service Center: (801) 530-4849  
Web Site: <http://www.commerce.state.ut.us>

**FILED**

APR 25 2000

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: VARIOUS
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec, T., R., M.:	8. Well Name and Number: VARIOUS
	9. API Well Number
	10. Field and Pool, or Wildcat: Natural Buttes 630
	County: UINTAH State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off OPERATOR NAME CHANGE FOR WELLS
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
	*Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.

  
John R. Lewis

Sr. Vice-President - CNG Producing Company

**RECEIVED**

JUN 29 2000

DIVISION OF  
OIL, GAS AND MINING

13.

Name & Signature:

  
John R. Lewis

Title: Sr. Vice-President - Dominion Expl. & Prod., Inc.

Date: June 26, 2000

(This space for State use only)



Dominion Exploration & Production, Inc.  
1450 Poydras Street, New Orleans, LA 70112-6000  
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson  
Utah Board of Oil Gas & Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana  
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

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**JUN 29 2000**

**DIVISION OF  
OIL, GAS AND MINING**

**From:** Dawnyell Gallien  
**To:** Jim Thompson  
**Date:** 6/22/00 2:38PM  
**Subject:** Re: bond

Hello Jim,

We actually just approved a release of CNG's statewide bond in the amount of \$80,000 ( bond # 158 419 330). CNG changed it name to Dominion Exploration and Production, Inc. and supplied us with a new statewide bond of \$80,000 ( bond # 76S63050361, Travelers Casualty and Surety Company of America as surety)

Hope this helps

Dawnyell

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
EVANS FEDERAL #32-25	4304732406	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-25B	4304732445	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-25B	4304732453	DOMINION EXPLORATION & PR	LA	BLM
RBU #11-25B	4304732482	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-14EO	4304732507	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-23EO	4304732508	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-14EO	4304732514	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13EO	4304732599	DOMINION EXPLORATION & PR	LA	BLM
RBU #9-23EO	4304732601	DOMINION EXPLORATION & PR	LA	BLM
<del>STATE #2-36E</del>	<del>4304732979</del>	<del>DOMINION EXPLORATION &amp; PR</del>	PR	STATE
STATE #2-36E	4304732979	DOMINION EXPLORATION & PR	PR	STATE
STATE #1-36E	4304733181	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-16F	4304733360	DOMINION EXPLORATION & PR	DR	STATE
RBU #5-3F	4304733361	DOMINION EXPLORATION & PR	FUT	BLM
RBU #5-16F	4304733363	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-23F	4304733367	DOMINION EXPLORATION & PR	DR	BLM
EVANS FEDERAL #15-26E	4304733508	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #9-26E	4304733509	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #10-25E	4304733510	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #14-25E	4304733511	DOMINION EXPLORATION & PR	FUT	BLM
FEDERAL #13-30B	4304733581	DOMINION EXPLORATION & PR	FUT	BLM
STATE #13-36A	4304733598	DOMINION EXPLORATION & PR	FUT	STATE
RBU #1-1D	4304733599	DOMINION EXPLORATION & PR	FUT	BLM
OSC #1-17 *	430472030800S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #2 *	430473008700S1	DOMINION EXPLORATION & PR	PR	BLM
OSC #4 *	430473011300S1	DOMINION EXPLORATION & PR	TA	BLM
OSC #4A-30 *	430473012200S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #7-15E *	430473021100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16E	430473026000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-18F	430473026600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-13E	430473037400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15F	430473037500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21F	430473037600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-19F	430473040500S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #7-25B	430473040600S01	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-10E	430473040800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11D	430473040900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-14E	430473041000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-23E	430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16F	430473041200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-17F	430473058400S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-11F	430473058500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-16D	4304730608	DOMINION EXPLORATION & PR	PA	STATE
FEDERAL #7-25A	430473062400S01	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-3F	430473068900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-22E	430473069800S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #4-11D	430473071800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-23F	4304730719	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-3E	430473072000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-24E	430473075900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-2F	430473076000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-10F	430473076100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-20F	430473076200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22F	430473076800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-14F	430473082500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-11D	430473082600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3F	430473088700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-15E	430473091500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-14E	430473092600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-22E	430473092700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-23E	430473097000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-19F	430473097100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-11F	430473097300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-10E	430473104600S1	DOMINION EXPLORATION & PR	PR	BLM

PGW

BLM

BLM

BLM

BLM

BLM

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
AMY THORPE - USA 1	4303731283	DOMINION EXPLORATION & PR	LA	BLM
KENNETH TAYLOR - USA 1	4303731284	DOMINION EXPLORATION & PR	LA	BLM
TRUDI FED 2-17	4303731453	DOMINION EXPLORATION & PR	PA	BLM
MAJOR MARTIN FED 1	4303731479	DOMINION EXPLORATION & PR	PA	BLM
OSC #3 *	4304730104	DOMINION EXPLORATION & PR	PA	BLM
OSC #5-2 *	4304730129	DOMINION EXPLORATION & PR	PR	STATE
NATURAL #1-2	4304730153	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-21E	4304730414	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-36B	4304730583	DOMINION EXPLORATION & PR	DA	STATE
FEDERAL #1-26A	4304730716	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #6-30B	4304730733	DOMINION EXPLORATION & PR	PA	BLM
BARTON FEDERAL #1-26	4304731179	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-2D	4304731190	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-2D	4304731353	DOMINION EXPLORATION & PR	PR	STATE
HILL CREEK FEDERAL #1-29	4304731522	DOMINION EXPLORATION & PR	PR	BLM
RBU #10X-15E	4304731551	DOMINION EXPLORATION & PR	PA	BLM
HILL CREEK STATE #1-32	4304731560	DOMINION EXPLORATION & PR	UNK	STATE
HILL CREEK FEDERAL #1-27	4304731675	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-31B	4304731765	DOMINION EXPLORATION & PR	LA	BLM
STATE #4-36E	4304731777	DOMINION EXPLORATION & PR	PR	STATE
SADDLE TREE DRAW 4-31	4304731780	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 16-31	4304731781	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 13-34	4304731782	DOMINION EXPLORATION & PR	LA	BLM
STATE #12-36E	4304731784	DOMINION EXPLORATION & PR	LA	STATE
RBU #3-10D	4304731832	DOMINION EXPLORATION & PR	PA	BLM
RBU #16-19C	4304731841	DOMINION EXPLORATION & PR	DA	BLM
EVANS FEDERAL #3-25	4304731878	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #41-26	4304731879	DOMINION EXPLORATION & PR	PR	BLM
STATE #11-36E	4304732019	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-13E	4304732051	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-18F	4304732104	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-15F	4304732109	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-15F	4304732111	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-23E	4304732125	DOMINION EXPLORATION & PR	LA	BLM
RBU #6-19F	4304732126	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-17F	4304732127	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-10E	4304732139	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-15F	4304732140	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-3E	4304732152	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-24E	4304732154	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-17F	4304732165	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13E	4304732167	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-19FX	4304732216	DOMINION EXPLORATION & PR	LA	BLM
STATE 2-32B	4304732221	DOMINION EXPLORATION & PR	PR	STATE
STATE #5-36B	4304732224	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #13-26B	4304732237	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36B	4304732249	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-21F	4304732262	DOMINION EXPLORATION & PR	LA	BLM
RBU #4-15F	4304732269	DOMINION EXPLORATION & PR	PA	BIA
RBU #1-3E	4304732272	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-9E	4304732273	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-10E	4304732291	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-23E	4304732294	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-19F2	4304732311	DOMINION EXPLORATION & PR	LA	BLM
RBU #12-2F	4304732316	DOMINION EXPLORATION & PR	LA	STATE
RBU #7-20E	4304732332	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-34B	4304732334	DOMINION EXPLORATION & PR	PA	BLM
RBU #9-20E	4304732335	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-19F	4304732360	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-23F	4304732361	DOMINION EXPLORATION & PR	LA	BLM
EVANS FEDERAL #12-25A	4304732394	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #32-26	4304732395	DOMINION EXPLORATION & PR	PR	BLM
STATE #2-36E	4304732404	DOMINION EXPLORATION & PR	LA	STATE
STATE #9-36E	4304732405	DOMINION EXPLORATION & PR	LA	STATE

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JUN 29 2000

DIVISION OF

## OPERATOR CHANGE WORKSHEET

<u>          </u>	4-KAS <input checked="" type="checkbox"/>
2-CDW <input checked="" type="checkbox"/>	5- <del>SD</del> <input checked="" type="checkbox"/>
3-JLT	6-FILE

Check each listed item when completed. Write N/A if item is not applicable.

Change of Operator (Well Sold)

Designation of Agent

**X Operator Name Change Only**

Merger

The operator of the well(s) listed below has changed, effective: 4-12-00

TO:(New Operator) DOMINION EXPL & PROD INC.FROM:(Old Operator) CNG PRODUCING COMPANY

Address: 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000

Address: 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000

Phone: 1-(504)-593-7000Phone: 1-(504)-593-7000Account No. N1095Account No. N0605

WELL(S): CA Nos. \_\_\_\_\_ or \_\_\_\_\_ Unit

Name: STATE 2-36E	API: 43-047-32979	Entity: 12390	S 36	T 10S	R 19E	Lease: ML-42175
Name: STATE 1-36E	API: 43-047-33181	Entity: 12539	S 36	T 10S	R 19E	Lease: ML-42175
Name: STATE 13-36A	API: 43-047-33598	Entity: 99999	S 36	T 09S	R 18E	Lease: ML-45171
Name: STATE 4-36E	API: 43-047-31777	Entity: 11186	S 36	T 10S	R 19E	Lease: ML-42175
Name: STATE 12-36E	API: 43-047-31784	Entity: 11186	S 36	T 10S	R 19E	Lease: ML-42175
Name: STATE 11-36E	API: 43-047-32019	Entity: 11232	S 36	T 10S	R 19E	Lease: ML-42175
Name: STATE 2-32B	API: 43-047-32221	Entity: 11371	S 32	T 09S	R 19E	Lease: ML-45172
Name: STATE 5-36B	API: 43-047-32224	Entity: 11363	S 36	T 09S	R 19E	Lease: ML-45173

## OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is SEE ATTACHED. If no, Division letter was mailed to the new operator on \_\_\_\_\_.
- N/A 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on \_\_\_\_\_.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on \_\_\_\_\_.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on \_\_\_\_\_.

N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.

YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-18-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-18-00.

---

### STATE BOND VERIFICATION

YES 1. State Well(s) covered by Bond No. 76S63050361.

---

### FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.

N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on \_\_\_\_\_.

N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date \_\_\_\_\_? If yes, Division response was made to this request by letter dated \_\_\_\_\_. (see bond file).

N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated \_\_\_\_\_, of their responsibility to notify all interest owners of this change.

N/A 5. Bond information added to **RBDMS** on \_\_\_\_\_.

N/A 6. Fee wells attached to bond in **RBDMS** on \_\_\_\_\_.

---

### FILMING

\_\_\_\_\_ 1. All attachments to this form have been **microfilmed** on 2.23.01.

---

### FILING

\_\_\_\_\_ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.

\_\_\_\_\_ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

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### COMMENTS

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STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER: _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-42175
2. NAME OF OPERATOR: DOMINION EXPLORATION & PRODUCTION, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 16945 NORTHCHASE DRIVE, SUITE 1750 HOUSTON, TEXAS 77060		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2139' FWL & 2294' FSL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE SW SEC. 36, T10S, R19E		8. WELL NAME and NUMBER: STATE 11-36E 9. API NUMBER: 43-047-32019 10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: APRIL 10, 2001	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REFERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER Upgrade pipe
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly show all pertinent details including dates, depths, volumes, etc.)

Dominion respectfully requests permission to replace an existing 2" line with a 4" line. The existing line runs from State 11-36E, in Section 36, T10S, R19E, to State 4-36E, in Section 36, T10S, R19E. Approximately 2,562' of 2" pipe would be upgraded to 4" pipe. The work proposed would not require any additional surface disturbance.

A topographic map is attached.

COPY SENT TO OPERATOR  
Date: 04-18-01  
Initials: CHD

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 4/18/01  
By: R. A. M. K.

RECEIVED

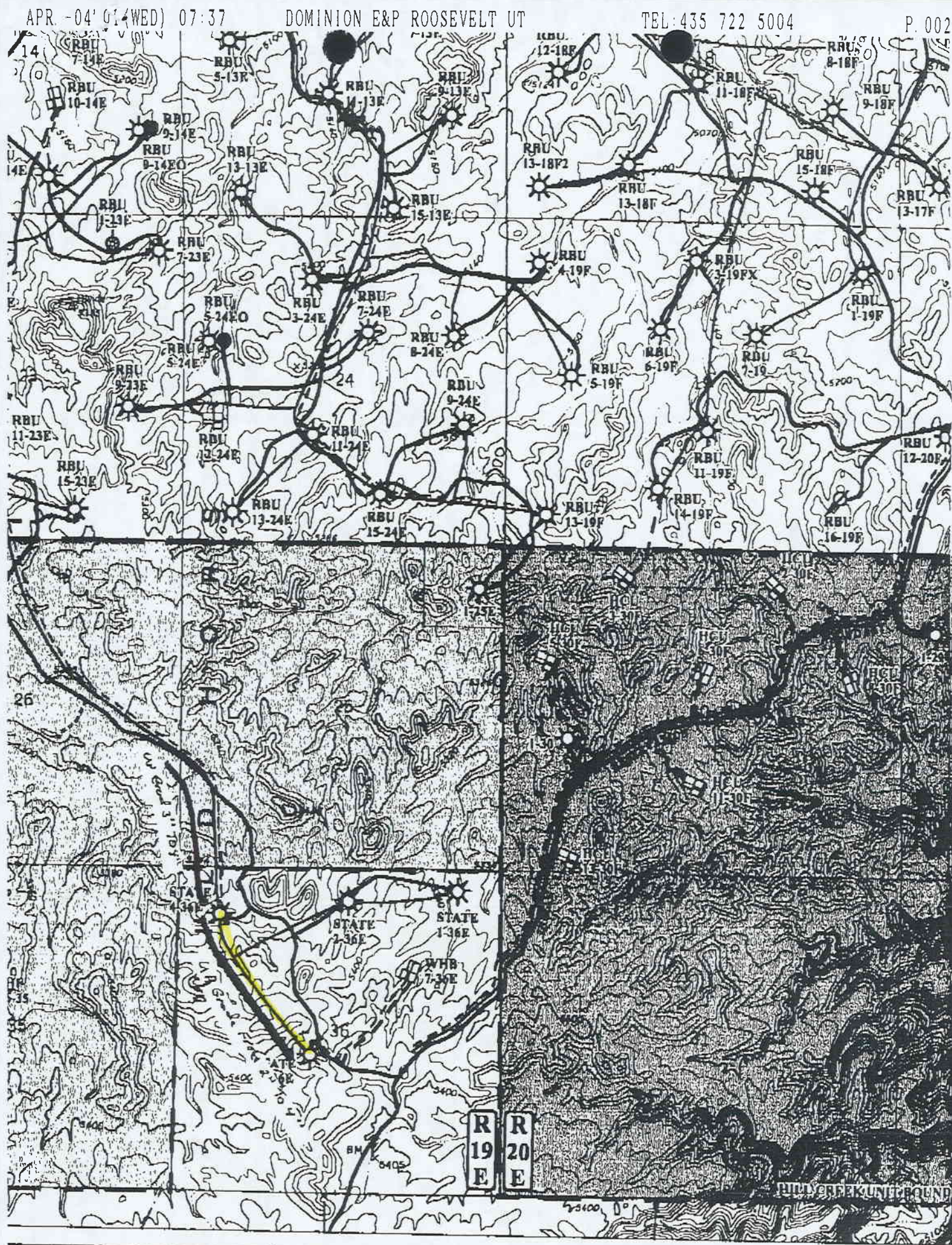
APR 06 2001

DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) Diann Flowers TITLE Regulatory Specialist  
SIGNATURE DATE 04/05/2001

(This space for State use only)







STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML- 42175
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2294' FSL & 2139' FWL		8. WELL NAME and NUMBER: State 11-36E
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 36 10S 19E		9. API NUMBER: 43-047-32019
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Additional Perf's - Wasatch
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

3/17/06 perf'd interval 3, 5225 - 34, 5285 - 92, 5335 - 44, 2 spf, 50 holes. Frac interval 3, on 3/29/06 w/70,585# 20/40 Ottawa sd., w/231.7 mscf of N2 and 512 bbls YF115ST. Back to production 3/31/06. EOT @ 5797'.

NAME (PLEASE PRINT) Carla Christian	TITLE Sr. Regulatory Specialist
SIGNATURE <i>Carla Christian</i>	DATE 4/13/2006

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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**7/1/2007**

**FROM: (Old Operator):**

N1095-Dominion Exploration & Production, Inc  
 14000 Quail Springs Parkway, Suite 600  
 Oklahoma City, OK 73134

Phone: 1 (405) 749-1300

**TO: ( New Operator):**

N2615-XTO Energy Inc  
 810 Houston St  
 Fort Worth, TX 76102

Phone: 1 (817) 870-2800

**CA No.**

**Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah:                      Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on:
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008

The Division sent response by letter on:                     

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (817) 870-2800		8. WELL NAME and NUMBER: SEE ATTACHED
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		9. API NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
COUNTY: Uintah		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134

*N1095*

*James D. Abercrombie*  
James D. Abercrombie  
Sr. Vice President, General Manager - Western Business Unit  
*(405) 749-1300*

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <i>Edwin S. Ryan, Jr.</i>	TITLE <i>Sr. Vice President - Land Administration</i>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <i>7/31/2007</i>

(This space for State use only)

APPROVED *9127107*

*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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AUG 06 2007

DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4301530633	SKYLINE U 1-6	NENE	06	160S	060E	UTU-77263	99999	Federal	GW	DRL
4304731138	RBU 11-34B	NESW	34	090S	190E	U-017713	7058	Federal	GW	P
4304731179	BARTON FED 1-26	NWSE	26	100S	190E	U-43156	8005	Federal	GW	P
4304731724	RBU 11-35B	NESW	35	090S	190E	U-017713	11502	Federal	GW	S
4304731818	WILLOW CREEK UNIT 2	SESW	05	110S	200E	U-39223	11604	Federal	GW	TA
4304731878	EVANS FED 3-25	NENW	25	100S	190E	U-43156	11106	Federal	GW	P
4304731879	EVANS FED 41-26	NENE	26	100S	190E	U-43156	11034	Federal	GW	P
4304731881	APACHE 12-25	NWSW	25	100S	190E	UTU-3405	11080	Indian	GW	P
4304731897	END OF THE RAINBOW 21-1	SWSE	21	110S	240E	U-54224	11223	Federal	GW	S
4304731922	APACHE FED 44-25	SESE	25	100S	190E	U-3405	11185	Federal	GW	S
4304732094	RBU 13-35B	SWSW	35	090S	190E	U-017713	7058	Federal	GW	S
4304732222	RBU 15-35B	SWSE	35	090S	190E	U-017713	11365	Federal	GW	S
4304732237	FEDERAL 13-26B	SWSW	26	090S	190E	UTU-68625	11370	Federal	GW	S
4304732394	EVANS FED 12-25A	SWNW	25	100S	190E	U-43156	11451	Federal	GW	P
4304732395	EVANS FED 32-26	SWNE	26	100S	190E	U-43156	11447	Federal	GW	P
4304732515	WHB 1-25E	NENE	25	100S	190E	U-73011	11720	Federal	GW	P
4304732557	FEDERAL 12-11	SWNW	11	120S	240E	UTU-66425	11761	Federal	GW	S
4304732558	FEDERAL 34-30	SWSE	30	110S	230E	UTU-66410	11747	Federal	GW	S
4304732559	FEDERAL 22-22	SENW	22	110S	230E	UTU-66409	11746	Federal	GW	P
4304732560	FEDERAL 21-27	NENW	27	100S	240E	UTU-66422	11762	Federal	GW	P
4304732600	RBU 1-21EO	NENE	21	100S	190E	U-013766	11783	Federal	OW	S
4304732681	LANDING STRIP FEDERAL 44-10	SESE	10	120S	240E	UTU-69430	11853	Federal	GW	S
4304733019	BLACK DRAGON UNIT 31-34	NWNE	34	100S	240E	UTU-66422	12280	Federal	GW	P
4304733242	FEDERAL K 23-22	NESW	22	110S	210E	UTU-75098	13107	Federal	GW	P
4304733299	FED K 12-22	SWNW	22	110S	210E	UTU-75098	13133	Federal	GW	P
4304733508	EVANS FED 15-26E	SWSE	26	100S	190E	U-3405	12767	Federal	GW	P
4304733509	EVANS FED 9-26E	NESE	26	100S	190E	UTU-3405	12749	Federal	GW	P
4304733510	EVANS FED 10-25E	NWSE	25	100S	190E	U-3405	12927	Federal	GW	P
4304733511	EVANS FED 14-25E	SESW	25	100S	190E	U-3405	12793	Federal	GW	P
4304734000	RBU 1-18E	NENE	18	100S	190E	UTU-3576	14549	Federal	GW	P
4304734669	EVANS FED 4-25E	NENE	26	100S	190E	U-43156	13588	Federal	GW	P
4304734887	EVANS FED 2-26E	NWNE	26	100S	190E	U-43156	13830	Federal	GW	P
4304734908	EVANS FED 15-25E	NWSE	25	100S	190E	U-3405	14023	Federal	GW	P
4304734909	WH FED 11-26E	NESW	26	100S	190E	UTU-3405	14629	Federal	GW	P
4304734984	WHB 4-26E	NWNW	26	100S	190E	U-43156	14898	Federal	GW	P
4304734985	WHB 6-26E	SENW	26	100S	190E	U-43156	14886	Federal	GW	P
4304735034	EVANS FED 8-26E	SENE	26	100S	190E	U-43156	14145	Federal	GW	P
4304735035	WHB 12-26E	NWSW	26	100S	190E	UTU-3405	14899	Federal	GW	P
4304735036	EVANS FED 11-25E	NESW	25	100S	190E	UTU-3405	14134	Federal	GW	P
4304735037	EVANS FED 13-25E	SWSW	25	100S	190E	UTU-3405	14090	Federal	GW	P
4304735043	EVANS FED 16-26E	SESE	26	100S	190E	UTU-3405	14372	Federal	GW	P
4304735063	EVANS FED 8-25E	SENE	25	100S	190E	U-43156	14089	Federal	GW	P
4304735064	EVANS FED 6-25E	SENW	25	100S	190E	U-43156	14135	Federal	GW	P
4304735065	EVANS FED 9-25E	NESE	25	100S	190E	UTU-3405	13983	Federal	GW	P
4304735102	EVANS FED 2-25E	NWNE	25	100S	190E	U-43156	13956	Federal	GW	P
4304737451	WHB 13-26E	SWSW	26	100S	190E	UTU-3405	16058	Federal	GW	P
4304738869	LOVE 4-20G	NWNW	20	110S	210E	UTU-076040	16249	Federal	GW	DRL
4304739064	UTE TRIBAL 2-11H	NENW	11	110S	200E	14-20-H62-5611	16072	Indian	GW	DRL

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304731777	STATE 4-36E	NWNW	36	100S	190E	ML-42175	11186	State	GW	P
4304731784	STATE 12-36E	NWSW	36	100S	190E	ML-42175	99998	State	GW	LA
4304732019	STATE 11-36E	NESW	36	100S	190E	ML-42175	11232	State	GW	P
4304732224	STATE 5-36B	SWNW	36	090S	190E	ML-45173	11363	State	GW	PA
4304732249	STATE 9-36B	NESE	36	090S	190E	ML-45173	11372	State	GW	PA
4304732316	RBU 12-2F	NWSW	02	100S	200E	ML-10716	99998	State	GW	LA
4304732404	STATE 2-36E	NWNE	36	100S	190E	ML-42175	99998	State	GW	LA
4304732405	STATE 9-36E	NESE	36	100S	190E	ML-42175	99998	State	GW	LA
4304732845	H R STATE S 22-2	SENE	02	120S	230E	ML-42215		State	GW	LA
4304732870	H R STATE S 24-2	SESE	02	120S	230E	ML-42215		State	GW	LA
4304732940	H R STATE S 42-2	SENE	02	120S	230E	ML-42215	13175	State	D	PA
4304732979	STATE 2-36E	NWNE	36	100S	190E	ML-42175	12390	State	GW	P
4304733129	STATE G 22-32	SENE	32	100S	230E	ML-47063		State	GW	LA
4304733130	H R STATE S 44-2	SESE	02	120S	230E	ML-42215		State	GW	LA
4304733169	STATE M 42-2	SENE	02	110S	230E	ML-47078		State	GW	LA
4304733173	STATE M 23-2	NESW	02	110S	230E	ML-47078		State	GW	LA
4304733174	STATE M 44-2	SESE	02	110S	230E	ML-47078		State	GW	LA
4304733175	STATE N 31-16	NWNE	16	110S	240E	ML-47080		State	GW	LA
4304733176	STATE Q 44-16	SESE	16	120S	210E	ML-47085	13134	State	D	PA
4304733181	STATE 1-36E	NENE	36	100S	190E	ML-42175	12539	State	GW	P
4304733738	STATE 1-2D	NENE	02	100S	180E	ML-26968		State	GW	LA
4304733740	STATE 9-2D	NESE	02	100S	180E	ML-13215-A		State	GW	LA
4304733837	STATE 7-36E	SWNE	36	100S	190E	ML-42175	13186	State	GW	P
4304734012	CLIFFS 15-21L	SWSE	21	110S	250E	FEE		Fee	GW	LA
4304734123	STATE 15-36E	SWSE	36	100S	190E	ML-42175	13784	State	GW	P
4304734124	STATE 9-36E	NESE	36	100S	190E	ML-42175	13760	State	GW	P
4304734241	STATE 5-36E	SWNW	36	100S	190E	ML-42175	13753	State	GW	P
4304734284	STATE 13-36E	SWSW	36	100S	190E	ML-42175	13785	State	GW	P
4304734285	STATE 6-36E	SENE	36	100S	190E	ML-42175	13370	State	GW	P
4304735089	WHB 8-36E	SENE	36	100S	190E	ML-42175	14024	State	GW	P
4304735612	WHB 14-36E	SESE	36	100S	190E	ML-42175	14759	State	GW	P
4304736292	WHB 12-36E	NWSW	36	100S	190E	ML-42175	15116	State	GW	P
4304736666	KINGS CANYON 1-32E	NENE	32	100S	190E	ML-47058	14958	State	GW	P
4304736667	KINGS CANYON 10-36D	NWSE	36	100S	180E	ML-047058	14959	State	GW	P
4304737034	AP 15-2J	SWSE	02	110S	190E	ML-36213	15778	State	GW	P
4304737035	AP 10-2J	NWSE	02	110S	190E	ML-36213	16029	State	GW	S
4304737036	AP 9-2J	NESE	02	110S	190E	ML-36213	15881	State	GW	P
4304737037	AP 8-2J	SENE	02	110S	190E	ML-36213	15821	State	GW	P
4304737038	AP 5-2J	SWNW	02	110S	190E	ML-36213	16043	State	D	PA
4304737039	AP 3-2J	NENW	02	110S	190E	ML-36213	15910	State	GW	P
4304737040	AP 2-2J	NWNE	02	110S	190E	ML-36213	99999	State	GW	DRL
4304737041	AP 1-2J	NENE	02	110S	190E	ML-36213	15882	State	GW	P
4304737659	KC 8-32E	SENE	32	100S	190E	ML-047059	15842	State	GW	P
4304737660	KC 9-36D	SESE	36	100S	180E	ML-047058	99999	State	GW	DRL
4304738261	KINGS CYN 2-32E	NWNE	32	100S	190E	ML-047059	15857	State	GW	DRL

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-42175
2. NAME OF OPERATOR: XTO Energy, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: P.O.Box 1360 CITY Roosevelt STATE UT ZIP 84066		7. UNIT or CA AGREEMENT NAME: NA
PHONE NUMBER: (435) 722-4521		8. WELL NAME and NUMBER: State 11-36E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2294' FSL & 2139' FWL COUNTY: Uintah		9. API NUMBER: 4304732019
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 36 10S 19E S		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input checked="" type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>Add Glycol and fresh water storage.</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy requests permission to place a 500 gallon glycol storage tank along with a 750 gallon metal secondary containment at the State 11-36E location. The glycol tank would be plumbed into the existing glycol system which would allow the glycol to be circulated and heated.

With this sundry, XTO requests permission to place a 100 bbl fresh water storage tank at the State 11-36E location. The tank would be clearly marked and the fresh water would be used as needed for steaming and cleaning production equipment in the area.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

NAME (PLEASE PRINT) <u>Ken Secrest</u>	TITLE <u>Regulatory coordinator</u>
SIGNATURE <u><i>Ken Secrest</i></u>	DATE <u>4/7/2008</u>

(This space for State use only)

RECEIVED

APR 09 2008

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-42175
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>8. WELL NAME and NUMBER:</b> STATE 11-36E
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. API NUMBER:</b> 43047320190000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2294 FSL 2139 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 36 Township: 10.0S Range: 19.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: <b>10/20/2014</b>	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> APD EXTENSION
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. intends to plug & abandon this well per the attached procedure. Also attached, please see current & proposed wellbore diagrams.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Date:** October 21, 2014

**By:** 

**Please Review Attached Conditions of Approval**

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/9/2014	



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43047320190000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Amend Plug #1: Move Plug downhole 700' and set CICR @  $\pm 5150'$ . Pump plug as proposed in procedure.**
- 3. Amend Plug #2: This plug shall be moved uphole approximately 160' and balanced from 3750' to 3550'. A minimum of 25 sx (200') of cement shall be pumped.**
- 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 5. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 6. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**





**State 11-36E, Plug and Abandonment****Section 36; Township 10S; Range 19E****API: 43-047-32019****Uintah County, Utah****Tubular Details:**

Pipe String	Hole OD (in)	OD (in)/Grade	Weight (ppf)	Drift ID (in)	Capacity (bbl/ ft)	Csg X Csg Capacity (bbl/ft)	Depth (ft)	Cement Detail
Surf Csg	12-1/4	8-5/8 / H-40	24	7.972	.0636	--	397	224 sks, circulated to surface
Prod Csg	7-7/8	5-1/2 / N-80	17	4.767	.0232	.0343	6349	939 sks cmt
Prod Tbg	--	2-3/8 / N-80	4.7	1.901	.00387	.0178	5793	--

**Perforation Detail:**

Formation	Perf Interval, MD (ft)
Wasatch	5225 – 5234' (sqz'd); 5285 – 5292' (sqz'd) 5335 – 5344'; 5806 – 5816'; 5996 – 6006'

**Well Status:** Well is shut in.

---

**Plugging Procedure****P&A Operation Notes:**

- All cement volumes use 100% excess outside pipe & 50' excess inside pipe.
  - The wellbore fluid used for abandonment operations in the wellbore will be 9.0 ppg treated fluid (biocide & corrosion inhibited) to balance exposed formations.
  - Cement will be Class G or equivalent, as specified by regulations, mixed at 15.8 ppg and 1.18 yield.
  - The wellbore 'surface' is referred to as 3' below ground level due to final csg removal depth requirements.
1. Remove any remaining surface equipment off the State 11-36E wellsite.
  2. Install and test location rig anchors. **Comply with all State of Utah, BLM and XTO safety regulations.**
  3. MIRU P&A rig. Conduct safety meeting for all personnel on location. Record the all casing, tubing and bradenhead pressures.

4. NU relief line and bleed off csg and tbg pressures as needed. RU pumping equipment to tbg and pressure test lines. Pump at least 1.5 tbg volumes, 35 bbls, of treated water down tbg kill well as necessary and establish injection into WA open perfs.
5. ND wellhead and NU BOP. Function test BOP.
6. Pressure test production tbg to determine integrity. TOH with 2-3/8" tubing & record tally. MU and TIH with 2-3/8" workstring (WS) on round trip bit & scraper run.
7. MU BHA of CICR on WS. TIH and set @ 4350' (do not set in csg collar).
8. **Plug #1, Isolate Wasatch Perfs & Formation (top @ 4400')**: Sting WS into CICR. Mix 29 sack of Class G cement (6.1 bbls) and pump 17 sacks (3.6 bbls) below CR, sting out and spot the remaining 12 sacks (2.5 bbls) above CICR. *This leaves 100' cement below CICR and 50' above, TOC @ +/- 4300'.*
9. TOH with WS. While WOC of plug #1, Run CBL from +/-4,200 to surface to confirm TOC of 5-1/2" production csg.
10. TIH, Tag TOC of plug #1.
11. **Plug #2, Isolate Green River Top (Formation top @ 3910')**: Pull WS up to 3910', mix 17 sks of Class G cement slurry (3.6 bbls) and set a 100' balanced plug inside 5-1/2" production csg from 3910 - 3810'.
12. **Plug #3, Isolate Base Ground Water Zone**: Pull WS up to 1000', mix 17 sks of Class G cement slurry (3.6 bbls) and set a 100' balanced plug inside 5-1/2" production csg from 1000 - 900'.
13. **Plug #4, Casing Shoe to Surface**: If CBL results indicate 5-1/2" csg TOC is lower than 8-5/8" csg shoe @ 397' depth, RU W/L and perf 3 HSC squeeze holes in 5-1/2" @ 445'. RD W/L. RU pumps to 5-1/2" csg, establish circulation down 5-1/2" casing and take returns at the BH valve until clean returns observed. Mix 200 sks of Class G cement slurry (42 bbls) and pump down the 5-1/2" casing; circulate cement to surface on BH casing annulus and spot balanced plug in 5-1/2" to surface.
14. Remove WH and cut csg strings at 3' below surface. Top out as necessary. Install P&A marker to comply with regulations.
15. RDMO workover rig. Clean up location. Prepare for site reclamation within 6 months of final wellbore abandonment operations.



**State 11-36E**  
**Current WB Sketch**

Natural Buttes Field

2294' FSL; 2139' FWL, Section 36, T-10S, R-19E

Uintah County, UT / API # 43-047-32019

Date: 10/07/14

Spud: 05/14/1991

Completed: 07/14/1991

Elevation: 5380' GL

5476' KB

(12-1/4" hole)

8-5/8", 224 sxs cmt, circulate d  
to surface

**Surface Csg: 8-5/8" H-40, 24 ppf,**  
set @ 397'

5-1/2" csg annulus, cmt w/ 939 sxs

2-3/8" tbg; EOT@ 5793'

*Green River Formation Top: 3910'*

*Wasatch Formation Top: 4400'*

Wasatch Perfs:

5225 – 5234' – Sqz'd 2006

5285 – 5292' – Sqz'd 2006

5335 – 5344' - Open

5806 – 5816' - Open

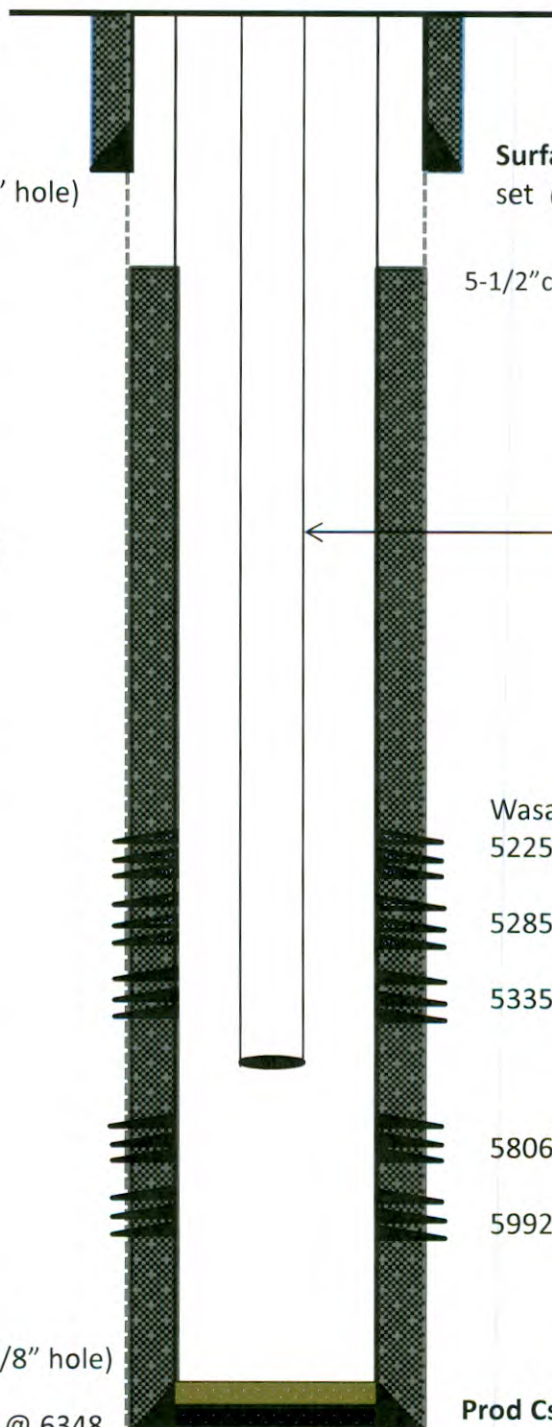
5992 – 6006' - Open

(7-7/8" hole)

PBTD @ 6348

TD @ 6500' MD

**Prod Csg 5-1/2" N-80, 17 ppf**  
set @ 6349' MD



**State 11-36E**  
**Current WB Sketch**

Natural Buttes Field

2294' FSL; 2139' FWL, Section 36, T-10S, R-19E

Uintah County, UT / API # 43-047-32019

Date: 10/08/14

Spud: 05/14/1991

Completed: 07/14/1991

Elevation: 5380' GL

5476' KB

(12-1/4" hole)

8-5/8", 224 sxs cmt, circulate d  
to surface

**Plug #4: 445' - surface; 200 sks  
Class G cmt**

**Surface Csg: 8-5/8" H-40, 24 ppf,  
set @ 397'**

**3' HSC sqz holes @ 445'**

5-1/2" csg annulus, cmt w/ 939 sxs

**Plug #3: 1000 - 900'; 17 sks Class G  
cmt**

**Plug #2: 3910 - 3810'; 17 sks Class  
G cmt**

Green River Formation Top: 3910'

**CICR set @ 4350'**

Wasatch Formation Top: 4400'

**Plug #1: 4455 - 4300'; 17 sks Class  
G cmt below CR & 12 sks above.**

Wasatch Perfs:

5225 - 5234' - Sqz'd 2006

5285 - 5292' - Sqz'd 2006

5335 - 5344' - Open

5806 - 5816' - Open

5992 - 6006' - Open

(7-7/8" hole)

PBTD @ 6348

TD @ 6500' MD

**Prod Csg 5-1/2" N-80, 17 ppf  
set @ 6349' MD**



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-42175
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: STATE 11-36E
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. API NUMBER: 43047320190000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2294 FSL 2139 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 36 Township: 10.0S Range: 19.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input checked="" type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/23/2014				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has plugged & abandoned this well per the attached summary report. Site reclamation work will begin ASAP this fall.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 November 26, 2014

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 11/25/2014

## **State 11-36E P&A**

**11/18/2014:** MIRU rig & spt equip. ND WH. NU & FT BOP. SWI & SDFN.

**11/19/2014:** TOH w/ 2-3/8" tbg, PU & TIH w/ bit & csg scr, 2-3/8" tbg. Tgd scale @ 2,519, TOH & LD csg scr. TIH w/ bit, 2-3/8" tbg. EOT @ 5,152'. TOH w/ 2-3/8" tbg, Install sub under pipe rams. EOT @ 2,494', SWI & SDFN.

**11/20/2014:** MIRU acid pmp trk. PT srfc lines to 2,000 psig. Pmp 10 bbls TFW dwn tbg, 12 bls 15% HCL, 10 gls scvng, Flshd w/10 bbl TFW. Pmp dwn TCA 30 bbls TFW. RDMO acid equip. TOH w/ tbg. PU & TIH w/ bit & csg scr, tbg. EOT @ 5,187'. Tgd scale & scraped @ 2,519' & 3,097' FS. TOH & LD csg scr. SWI & SDFN.

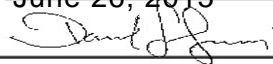
**11/21/2014:** MU & TIH w/ 5.5" CICR, 2-3/8" tbg. SET CICR @ 5,152'. PT tbg to 1,000 psig 10", Tstd ok. Unable to EIR through CICR. Unsting fr/CICR. Circ w/120 bbls TFW mixd w/biocide & corr inhib, Stg back into CICR. PT csg 500 psig 10" Tstd ok. Plg #1. Mix & Ppd spot at CICR 15 sks/3 bls class B cmnt, EST TOC @ 5,020'. TOH & w/ LD tbg. EOT @ 3,770', Plg #2. Mix & Ppd sgn balanced Plg w/28 sks/5.8 bls class B cmnt. EST TOC @ 3,520'. TOH & LD w/ tbg. EOT @ 1,010'. Plg #3. Mix & Ppd balanced Plg w/17 sks/3.5 bls class B cmnt. EST TOC @ 856'. TOH & LD w/ tbg. RU WL RIH & perf 3 JSPF @ 445' FS. POH w/WL, Fill csgn w/ 2 bls and Atmpt to EIR. 1,000 psig. Unsuc. Ppd dwn 8-5/8" BH w/55 bbls 0 psig @ 1.5 bpm. EIR dwn 5.5" csgn @ 1,000 psig. no bld dwn. SWI & SDFN.

**11/22/2014:** PT srfc lines to 2,500 psig. Ppd dwn 5-1/2" csg w/35 bbls @ 1 bpm @ 2,000 psig, no circ. (light blow on BH). Mix & pump dwn 5-1/2" csg w/ 120 sks/25.2 bbls, 15.6#, class B cmt. No circ. (after 64 sks 8-5/8" BH went on suck). Follow w/10.3 bbls TFW. WOC 4 hrs. RU WL, TIH w/4.5 GR, Tgd FL @ 445'. Tgd Plg #3 @ 874'. Ppd 5-1/2" csg, unable to fill for EIR w/ 20 bbls TFW @ 1 bpm. Mix & Ppd 29 sks/6 bbls, Start staging @ .3 bpm @ 0 psig, wait 10", Ppd 29 sks,6 bbls, .3 bpm @ 0 psig, wait 15", Ppd 29 sks/6 bbls, .3 bpm @ 0 psig, wait 15". Cement pmp had mech failure. Displace w/9.8 bbls TFW, @ 1 bpm, ISIP 100 psig. (closed BH after each stage) SWI & SDFN. 207 sks class B CMT Ppd.

**11/23/2014:** PT srfc lines to 2,500 psig. Ppd dwn 5-1/2" csg w/11 bbls TFW could not fill to PT. Mix & pmp @ .3bpm, 210 sks/44 bls, 15.6#, class B cmt,. PreMix first 30 sks w/3.5 bbls 2% CaCL, Stage in. Brk Circ after 64 sks/13 bls, lost Circ. @ 102 sks/21 bls. Regain circ. Cement plgs was witness by Dave Hackford phone #(435-722-7589), WOC 2hrs while N/D bop, cut WH off, 3' fr/surf, 8-5/8", 5-1/2" TOC @ 32', Top off w/ 8 sks/1.5 bls cmt. Will weld marker plate on at a later date. SDFN

=====State 11-36E=====



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-42175
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>8. WELL NAME and NUMBER:</b> STATE 11-36E
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2294 FSL 2139 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 36 Township: 10.0S Range: 19.0E Meridian: S		<b>9. API NUMBER:</b> 43047320190000
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/29/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input checked="" type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <span style="border: 1px solid black; padding: 2px;">WELD P&amp;A MARKER</span>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has welded P&A marker on well head and completed final reclamation per the attached summary report.		
<b>Accepted by the Utah Division of Oil, Gas and Mining</b>		
<b>Date:</b> <u>June 26, 2015</u>		
<b>By:</b> <u></u>		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/17/2015	



**State 11-36E (PA)**

**12/16/2014:** Weld P&A marker on well head, dig up old flowlines and dumphline. GPS re-verification was made: 39.90265 and -109.73192

**12/18/2014:** MI, clean production equipment SDFN

**12/23/2014:** MI load up old flow lines and haul to yard. SDFN

**12/31/2014:** MI back fill P&A marker and head cellar SDFN

**1/2/2015:** MI, load and haul away cement left on location by P&A rig.

**1/6/2015:** MI, haul cement from location the Blue bench land fill, SDFN

**1/22/2015:** Recontour and reclaim location. ROW was left to telcom tower as per JIm Davis W/ State. Location will be reseeded as soon as weather permits.

**1/29/2015:** Reseeded location and access road. Seed was broadcast. 16-16-08 Fertilizer was added at 30 lbs to the acre. Seed mix as follows:

Shadscale saltbrush - at 1.5 lbs per acre

Winterfar - at 1.5 lbs per acre

Gardner Saltbrush - 1.5 lbs per acre

Fourwing saltbrush - 1.5 lbs per acre

Munroe Globemallow - 0.5 lbs per acre

Slender Wheatgrass - 2 lbs per acre

Forage Kochia - 1 lb per acre

Indian Ricegrass - 2 lbs per acre

Bluebunch Wheatgrass - 2 lbs per acre

Russian Wildrye - 2 lbs per acre

=====State 11-36E (PA)=====